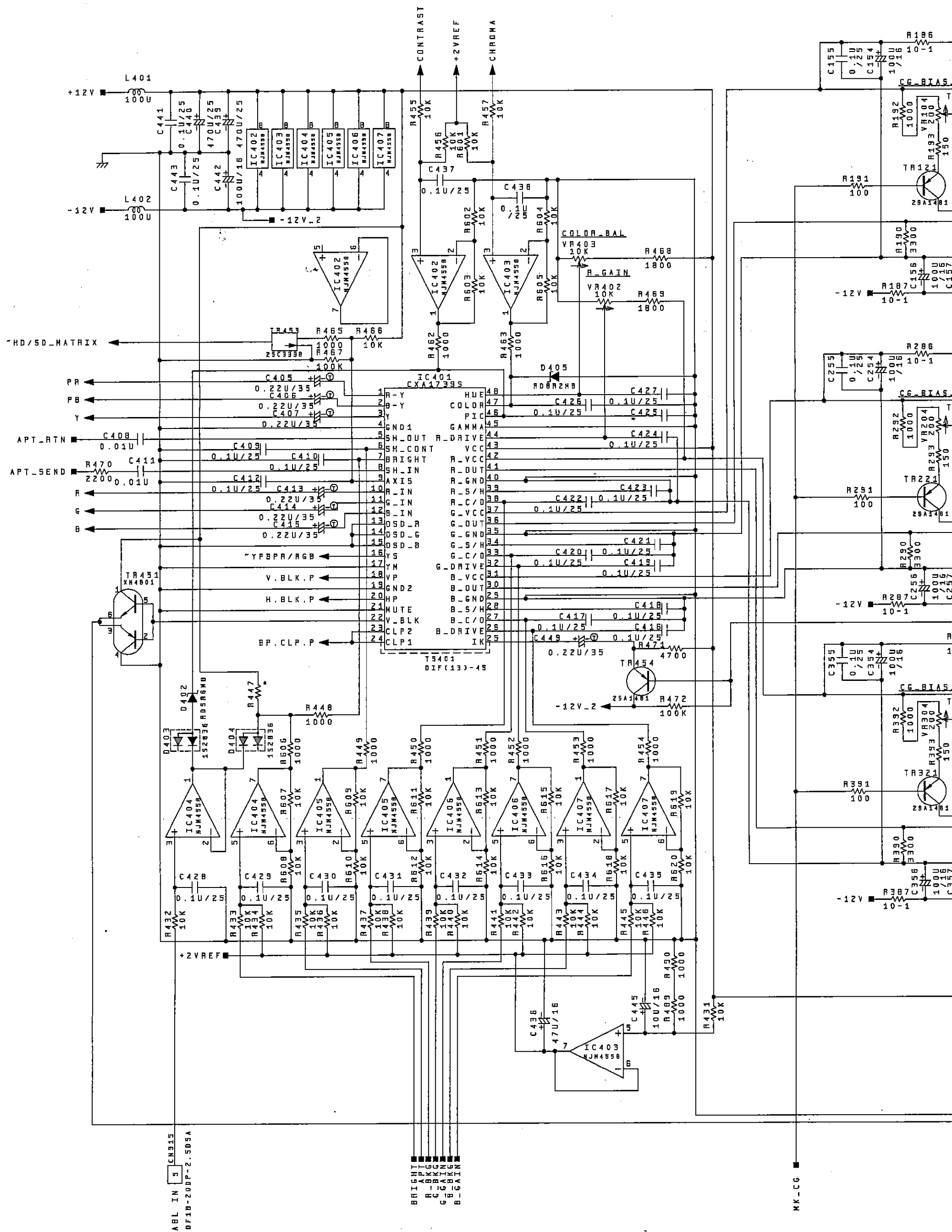


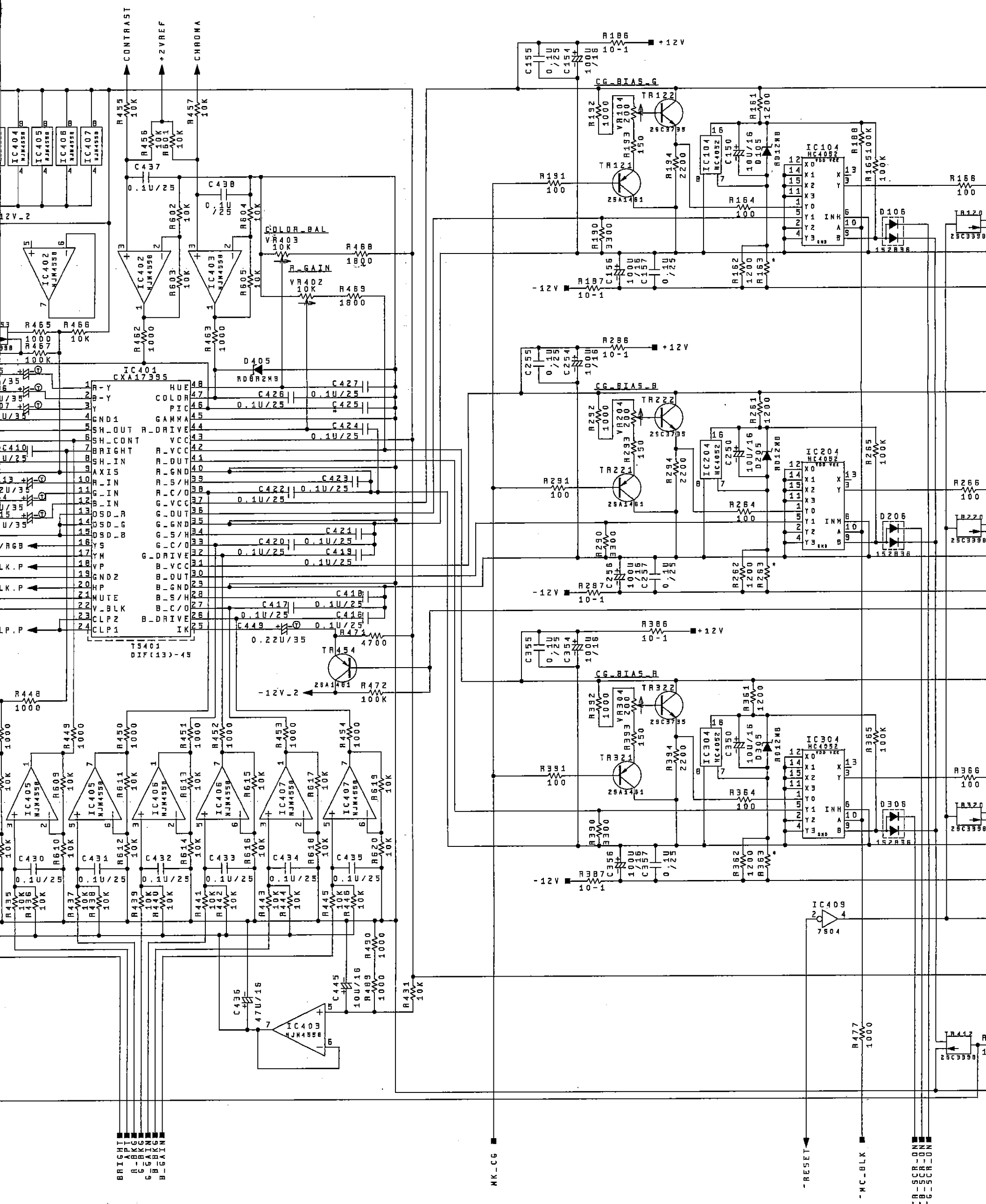
HTM-1050R*
MULTI FORMAT COLOR MONITOR

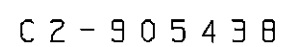
VIDEO BOARD
SCHEMATIC DIAGRAM

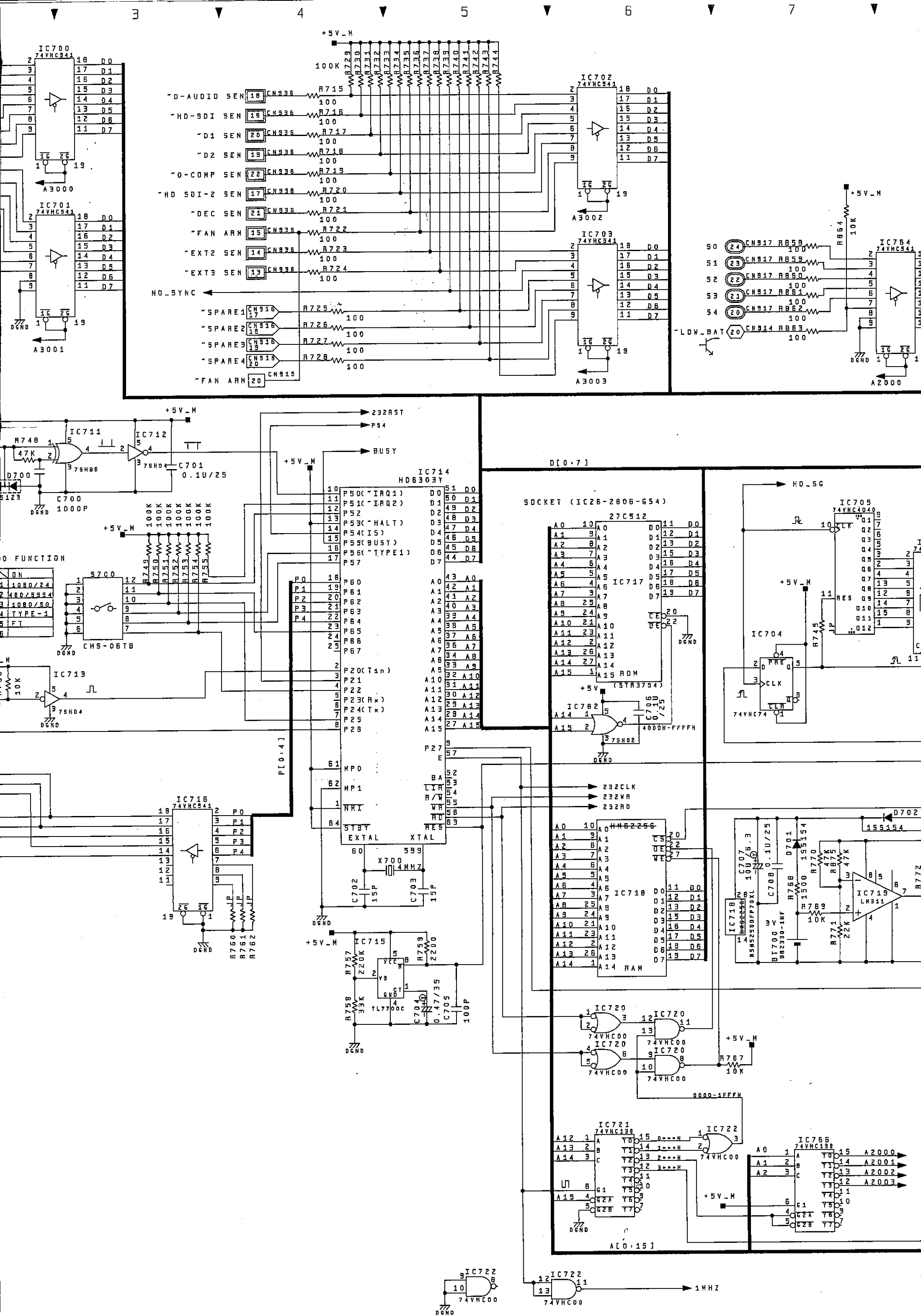
1 / 6

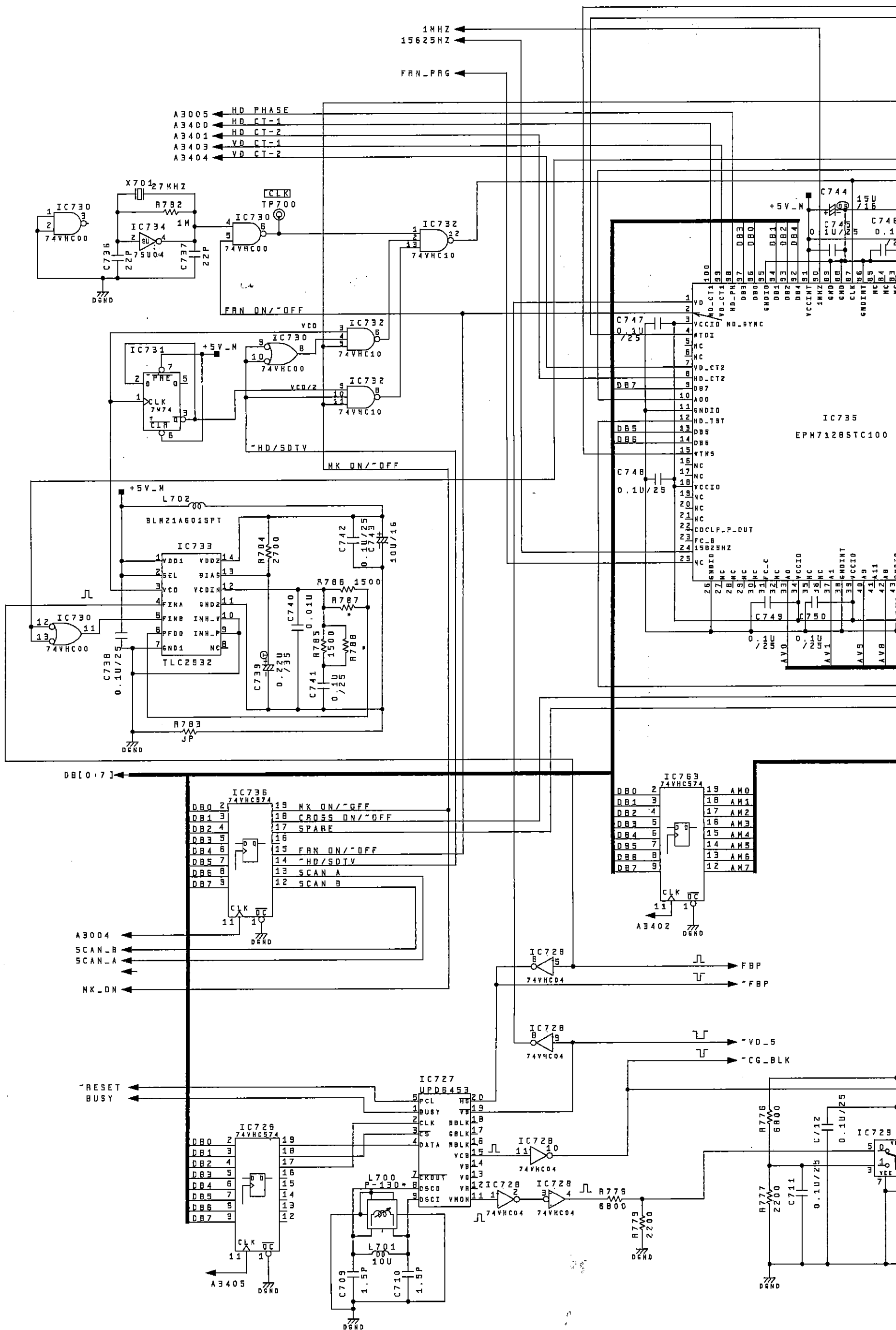
C2-905438

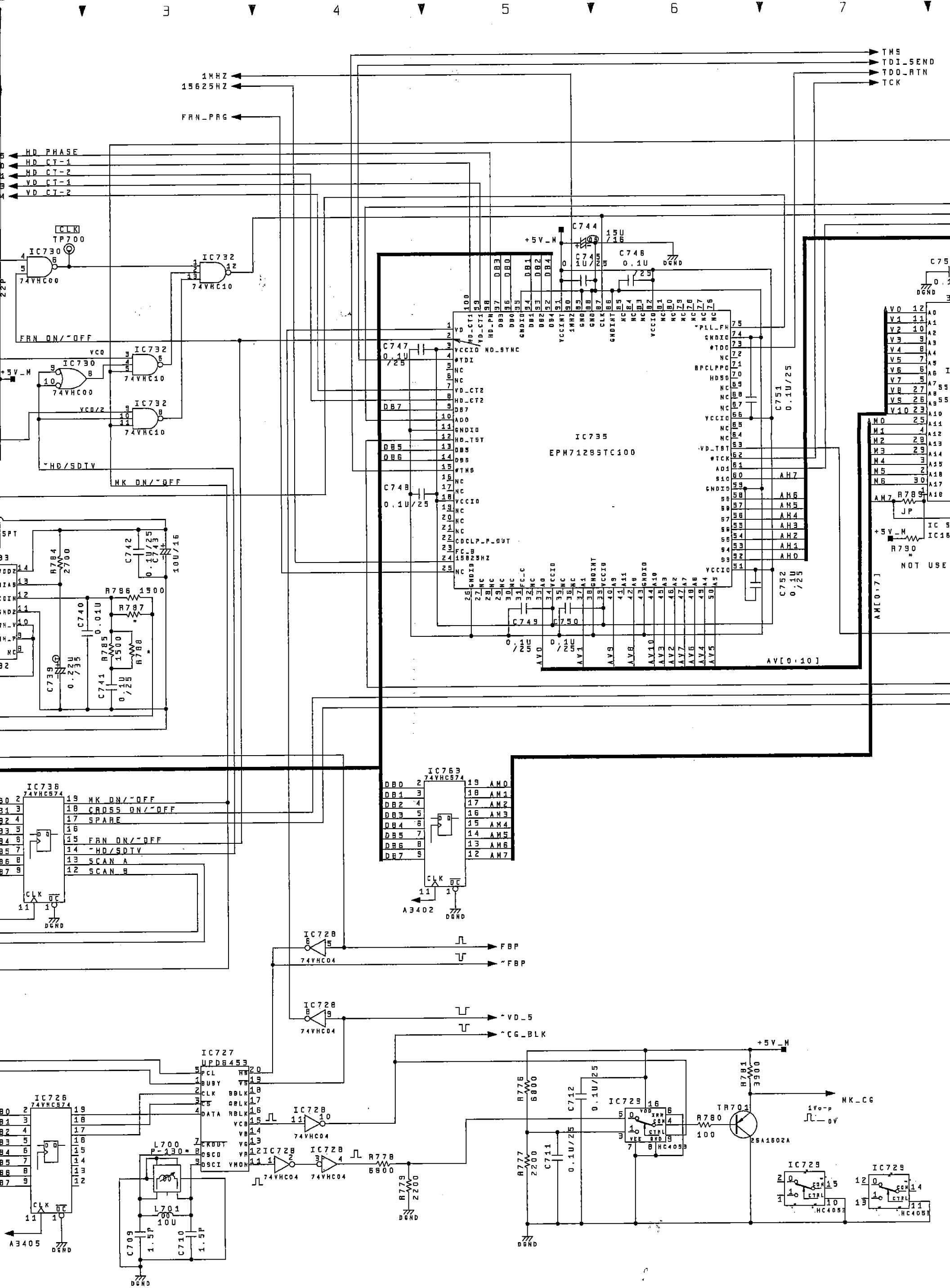


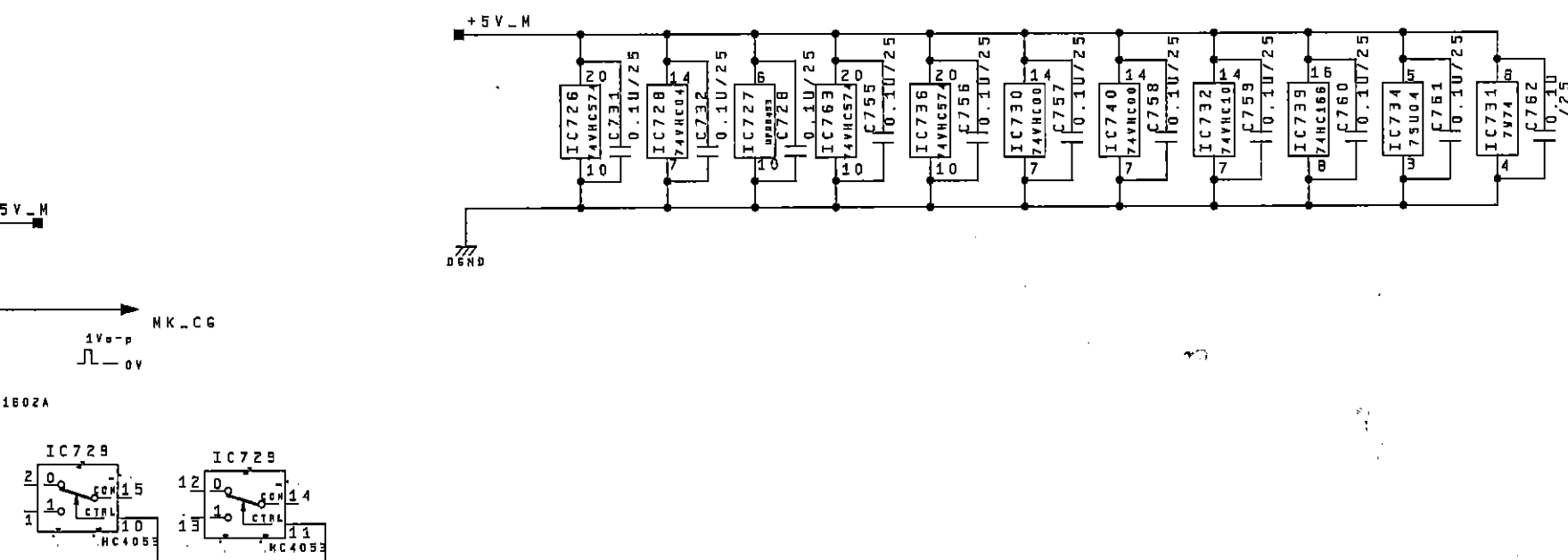
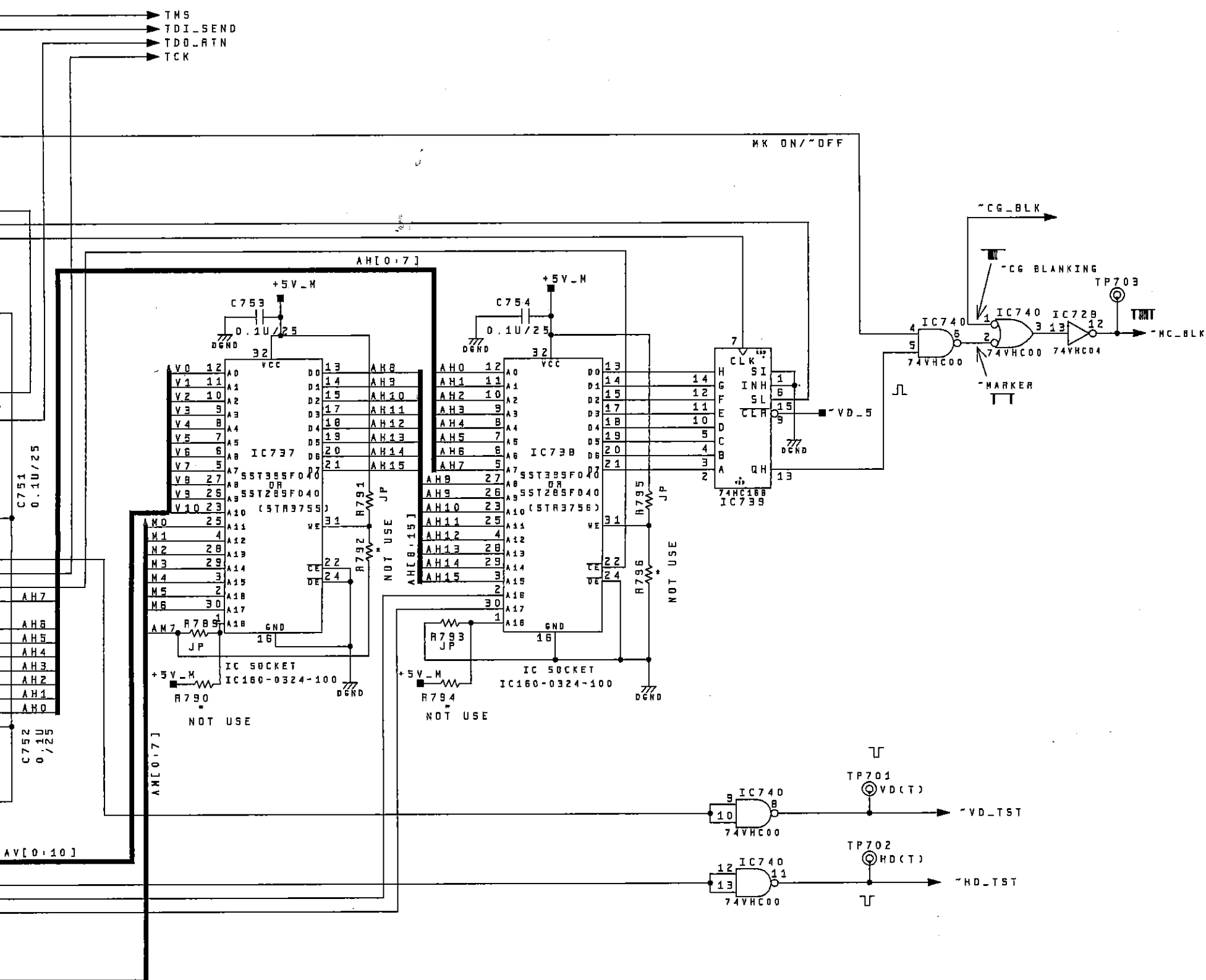






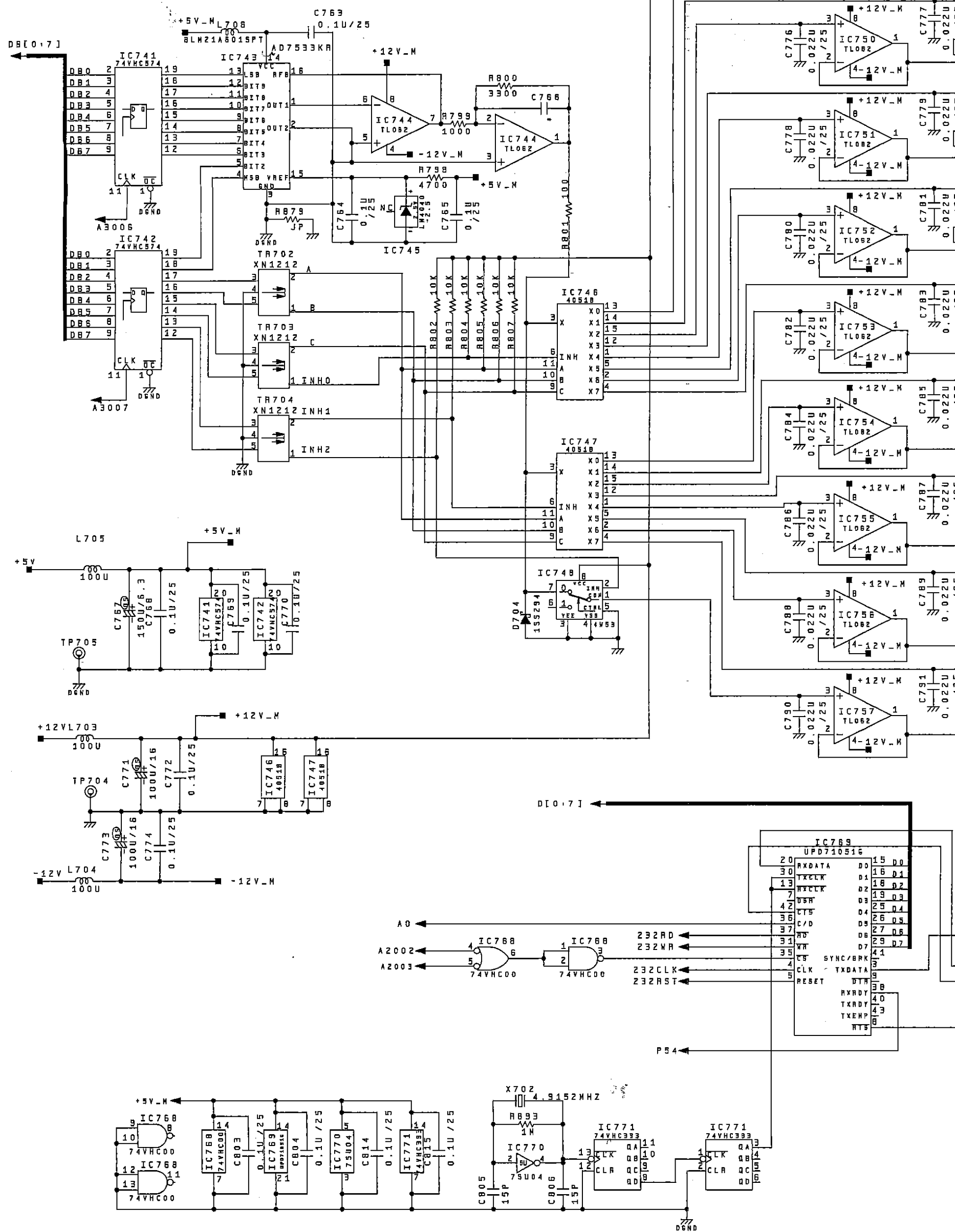


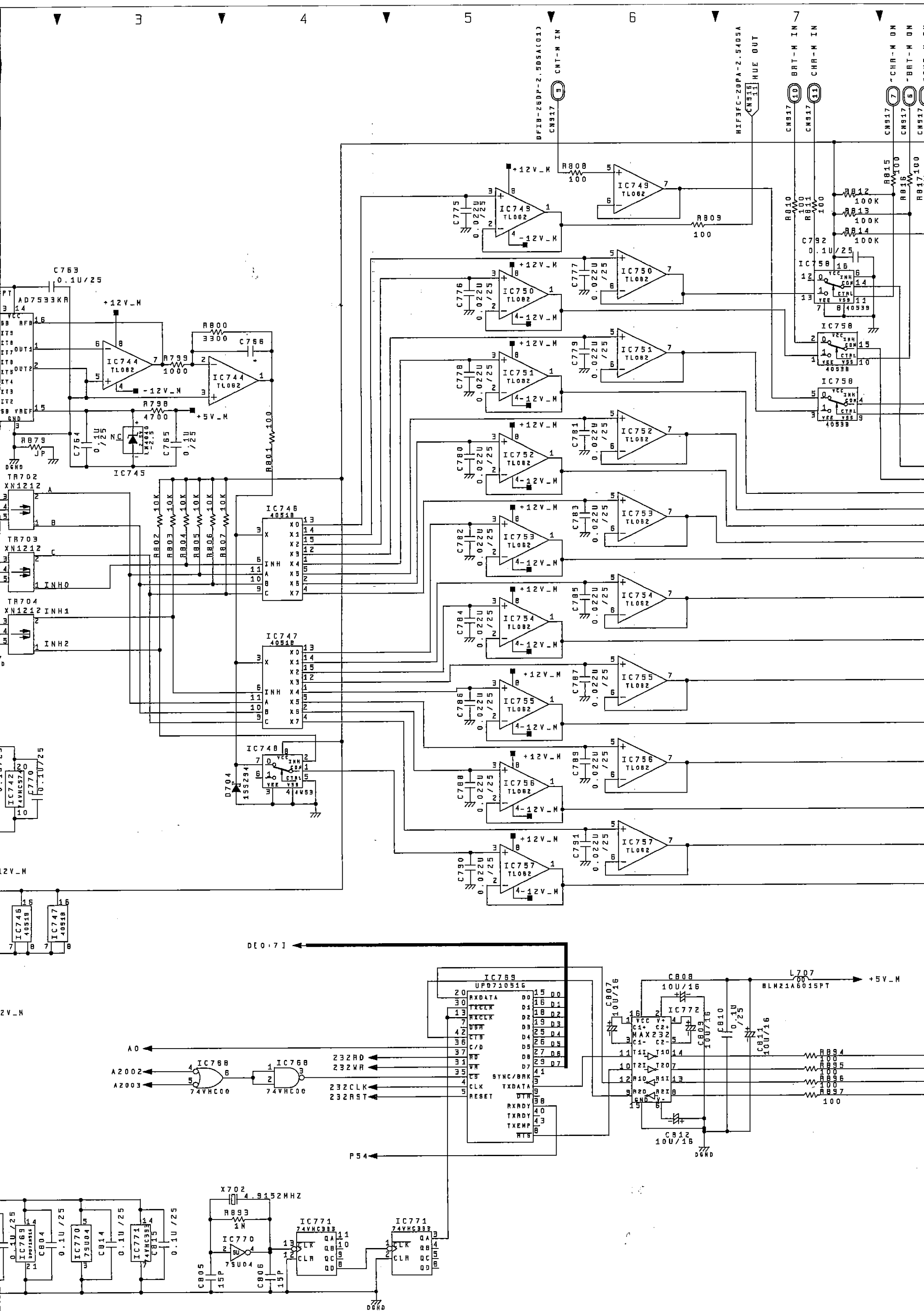


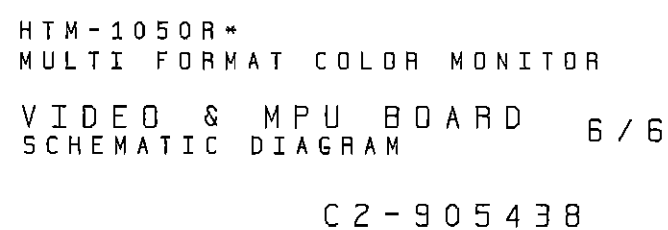


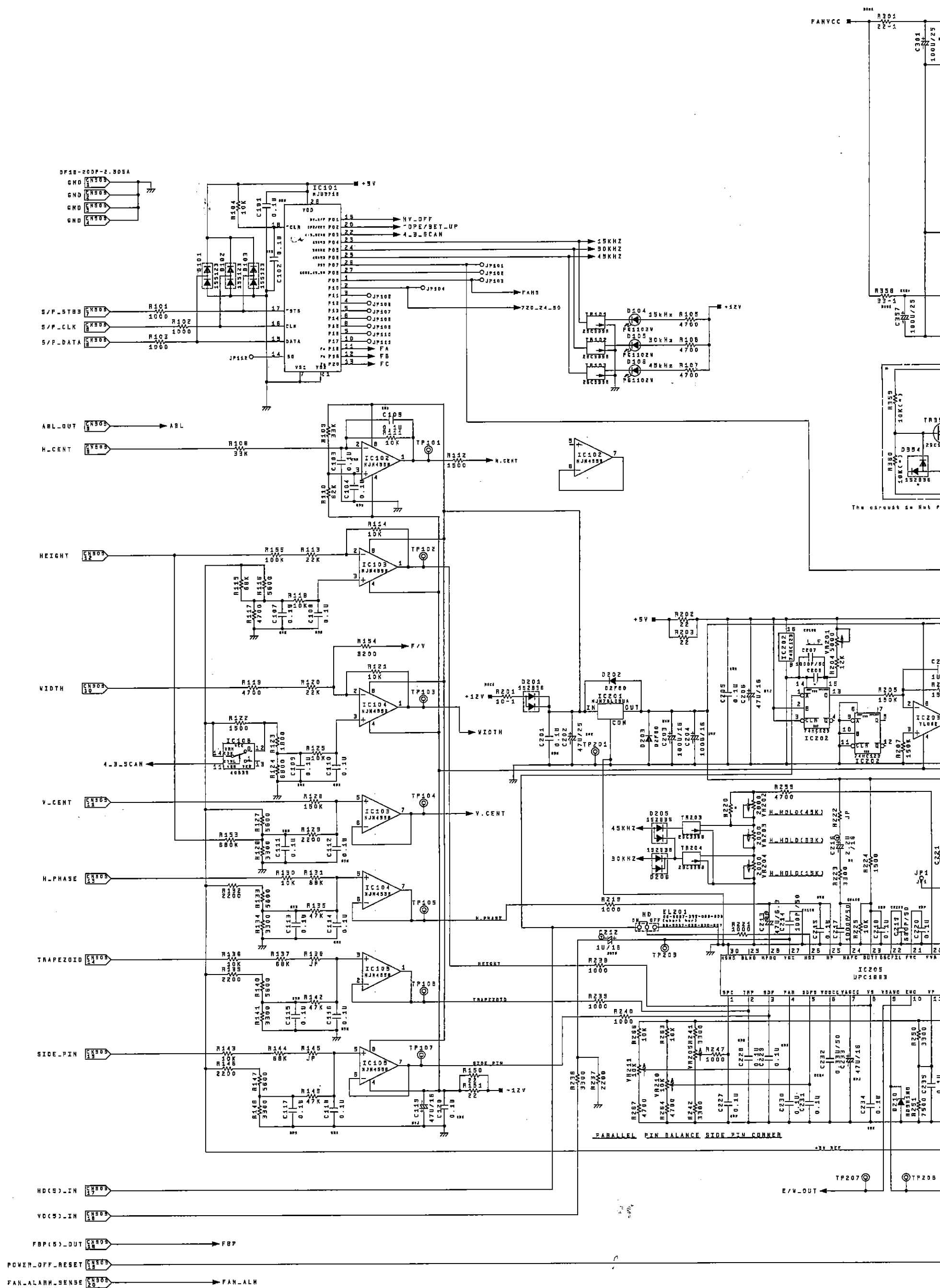
HTM-1050R*
MULTI FORMAT COLOR MONITOR
VIDEO & MPU BOARD 5 / 6
SCHEMATIC DIAGRAM

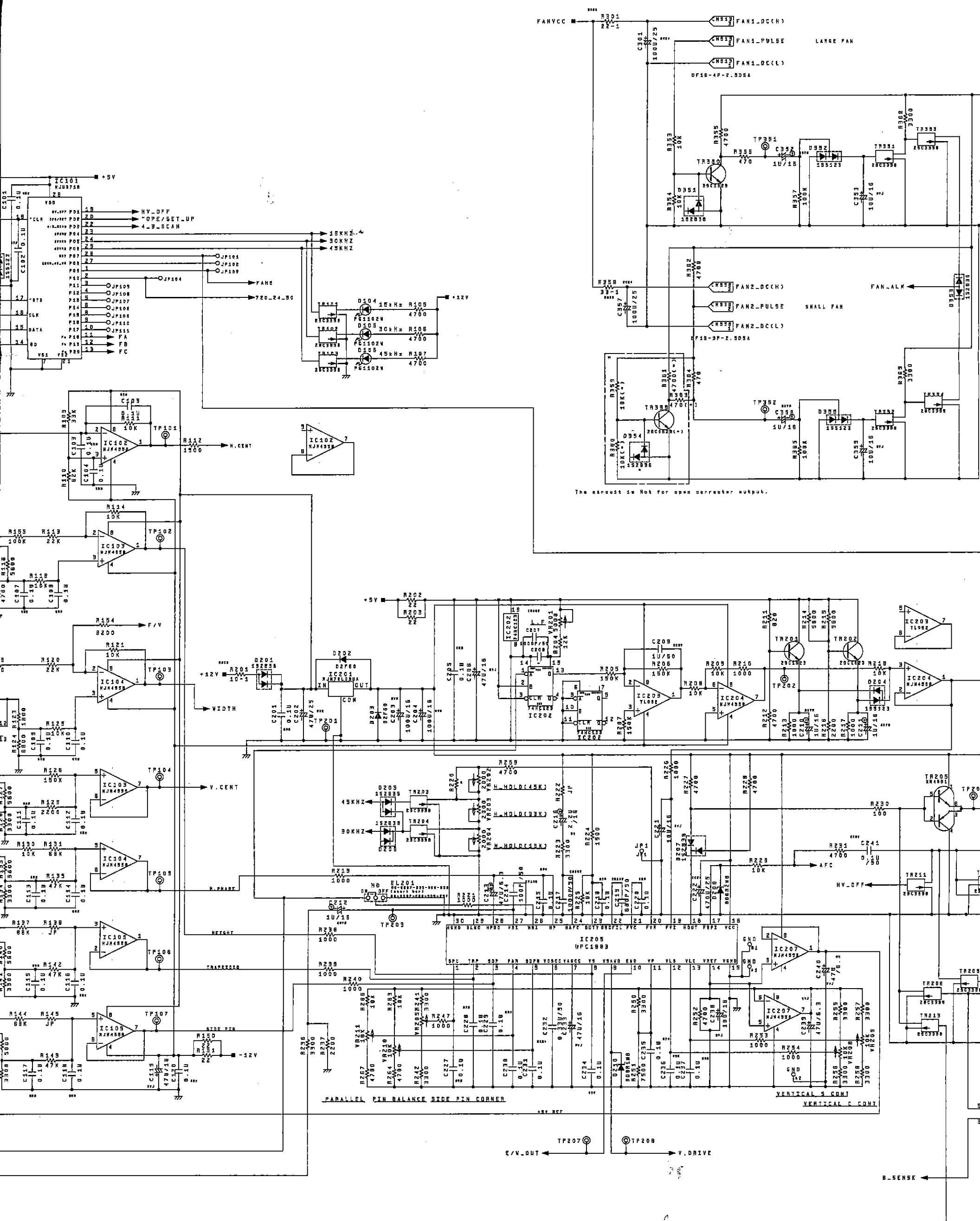
C 2 - 9 0 5 4 3 8

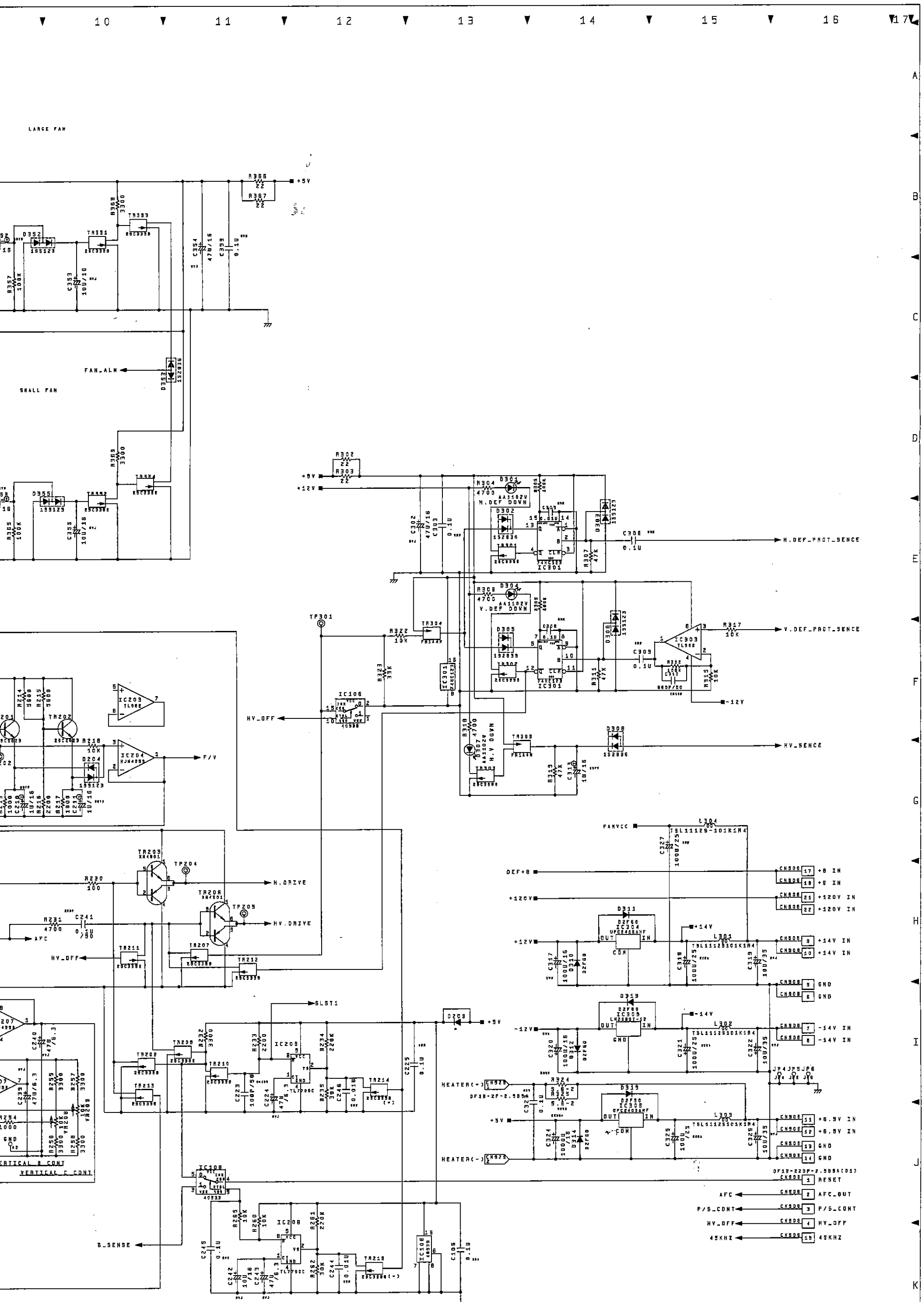




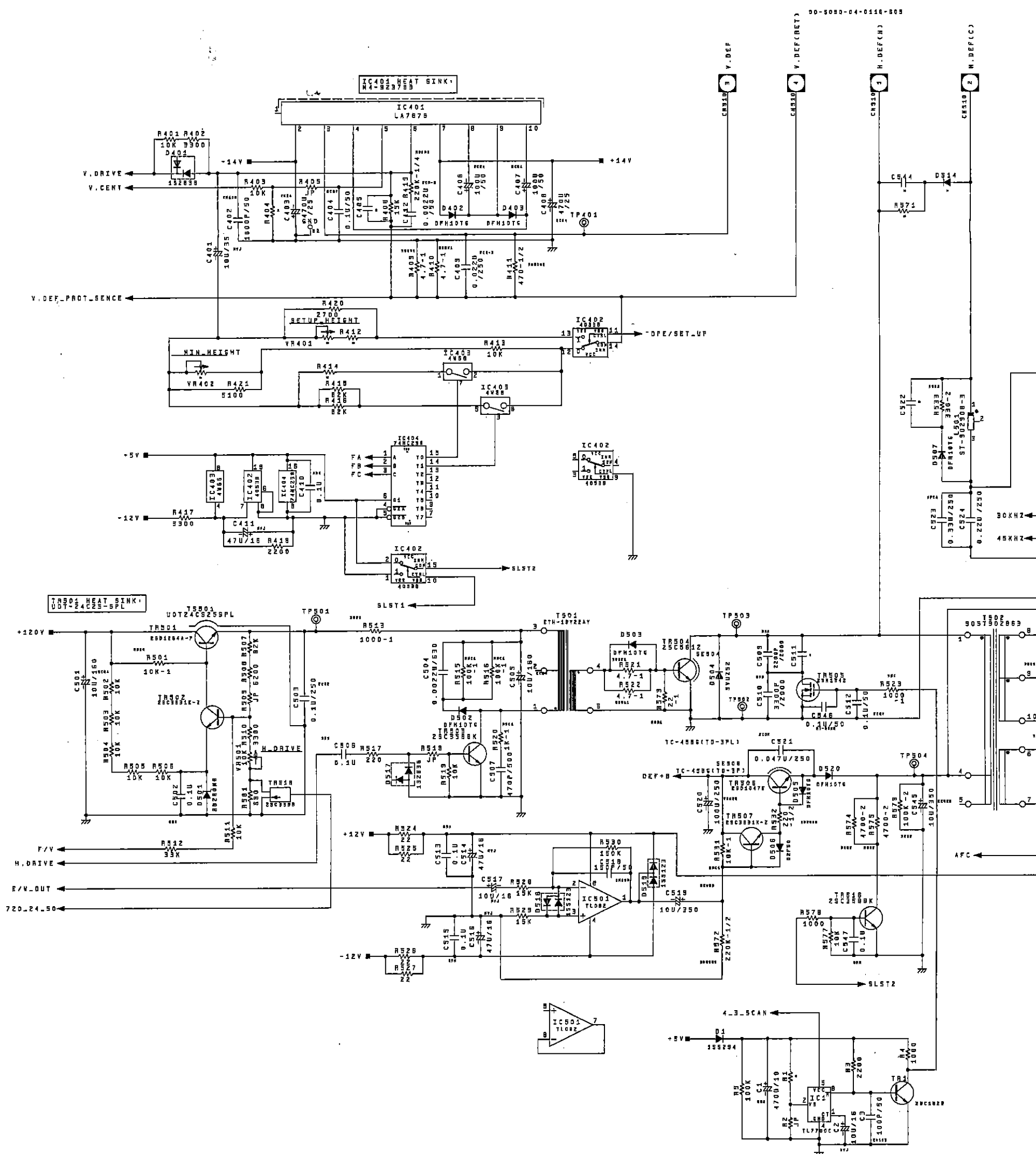


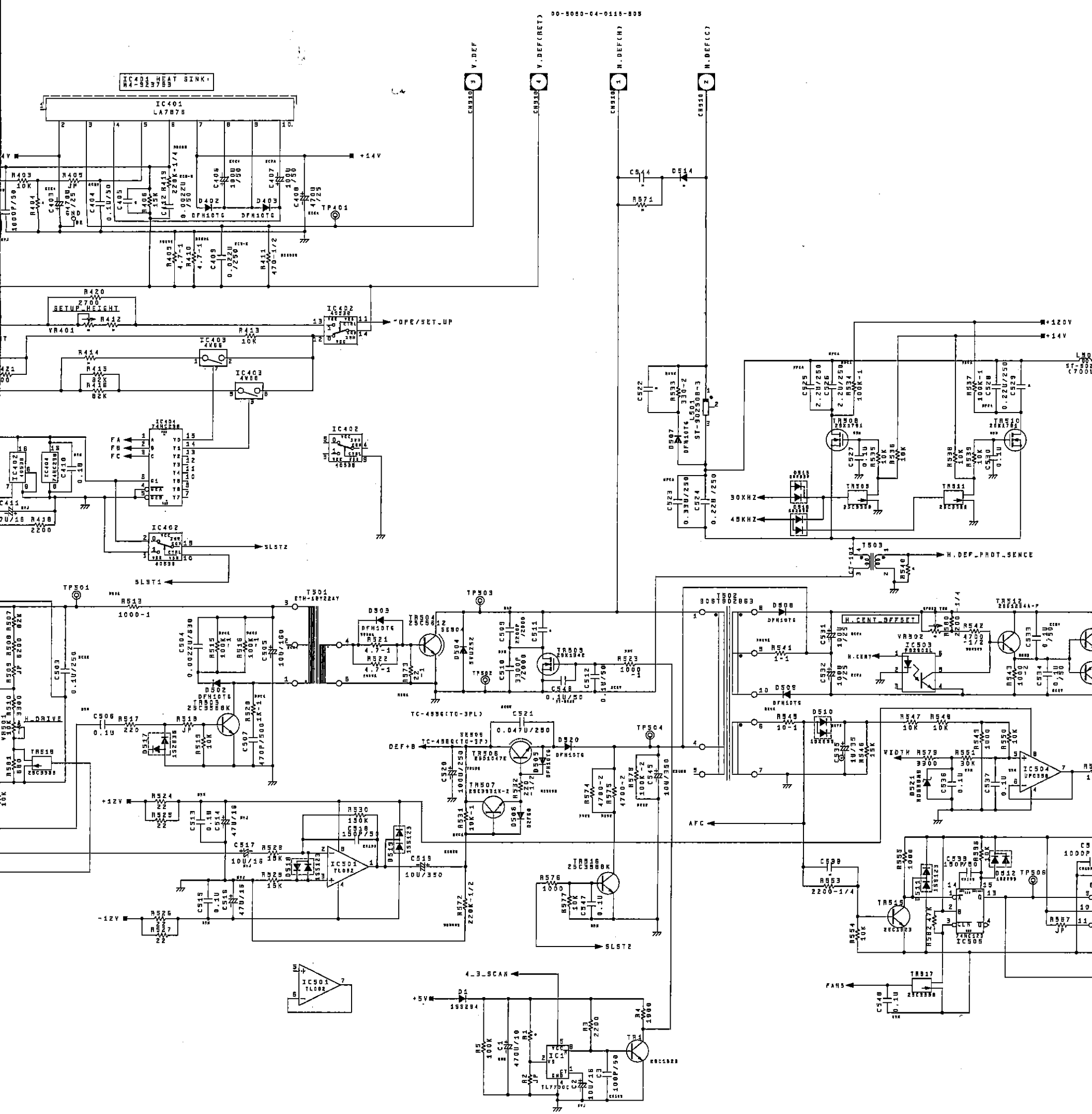


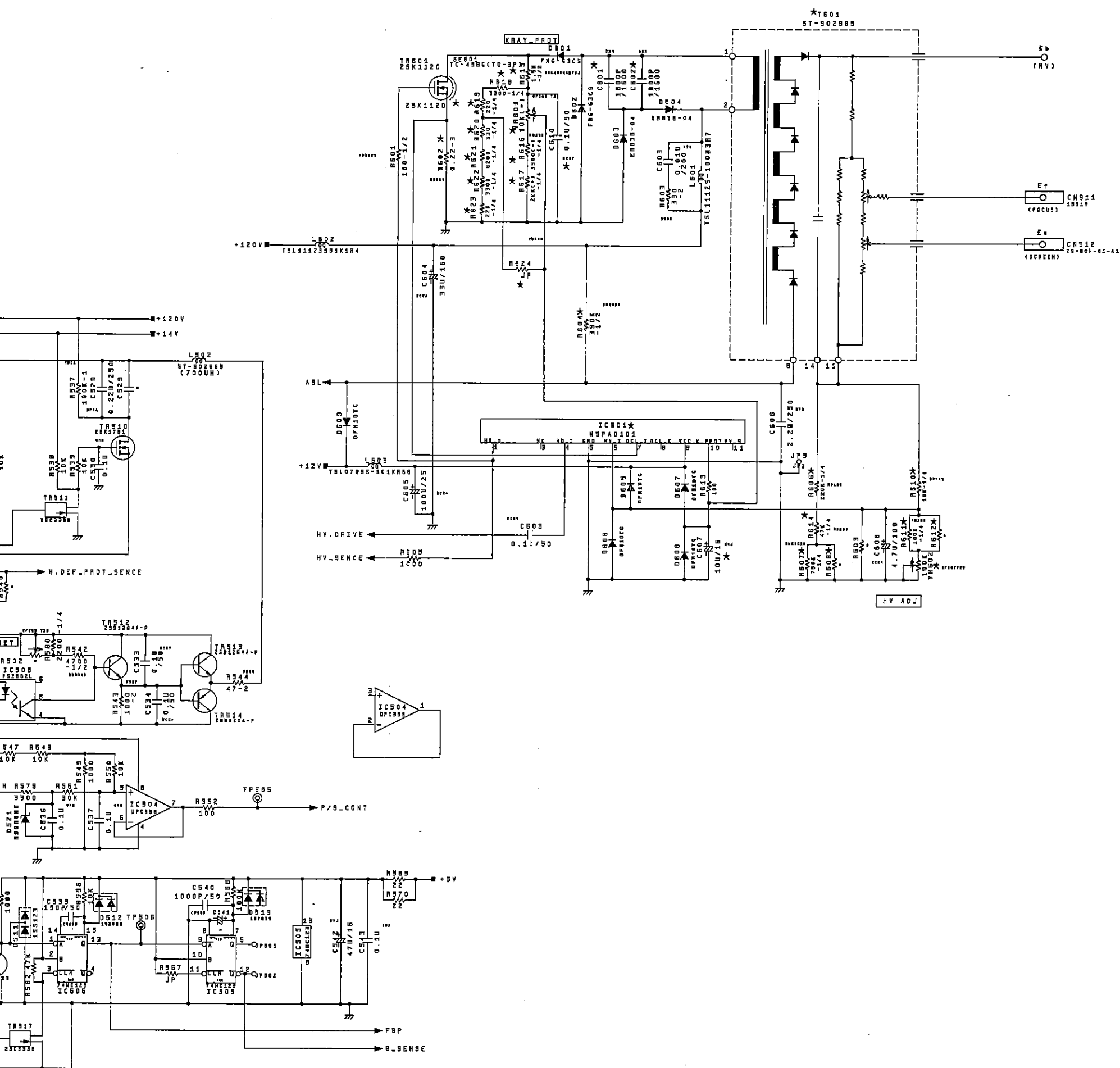


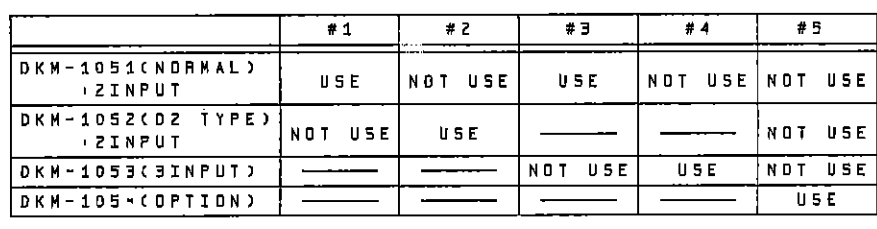


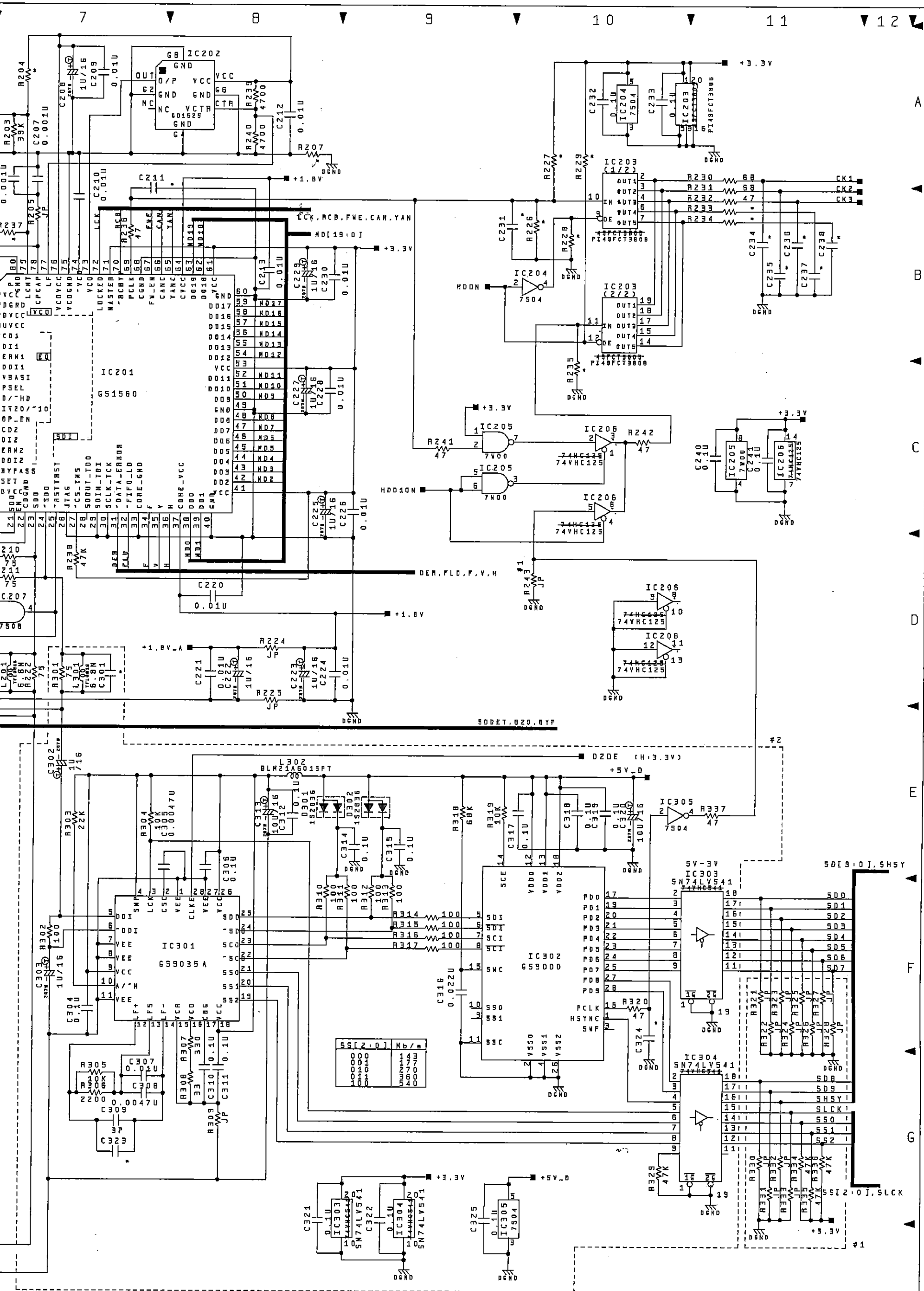
HTM-1050R HDTV/SDTV
MULTI FORMAT COLOR MONITOR
DEF&HV BOARD
SCHEMATIC DIAGRAM









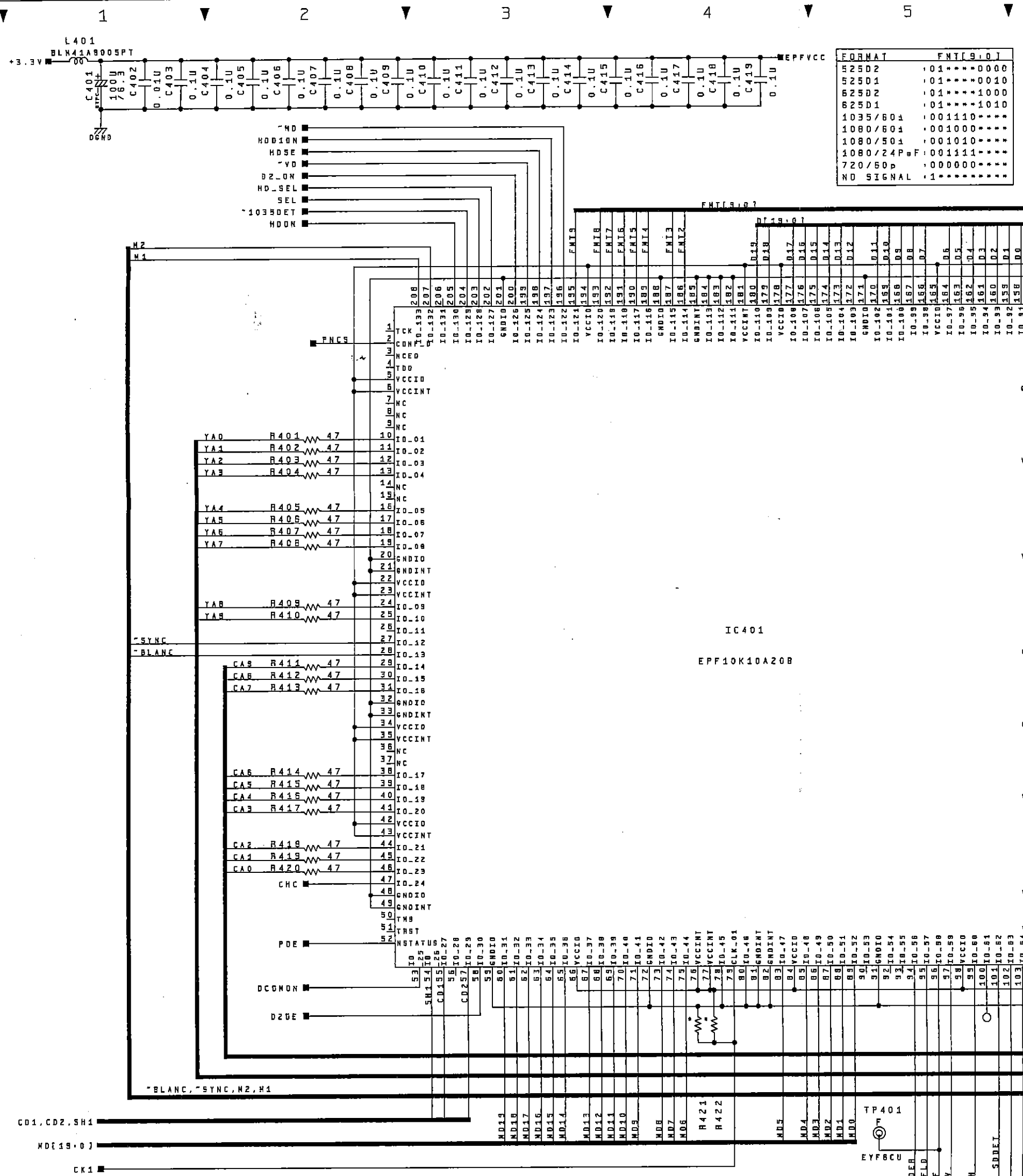


DKM-1051
MULTI SDI MODULE

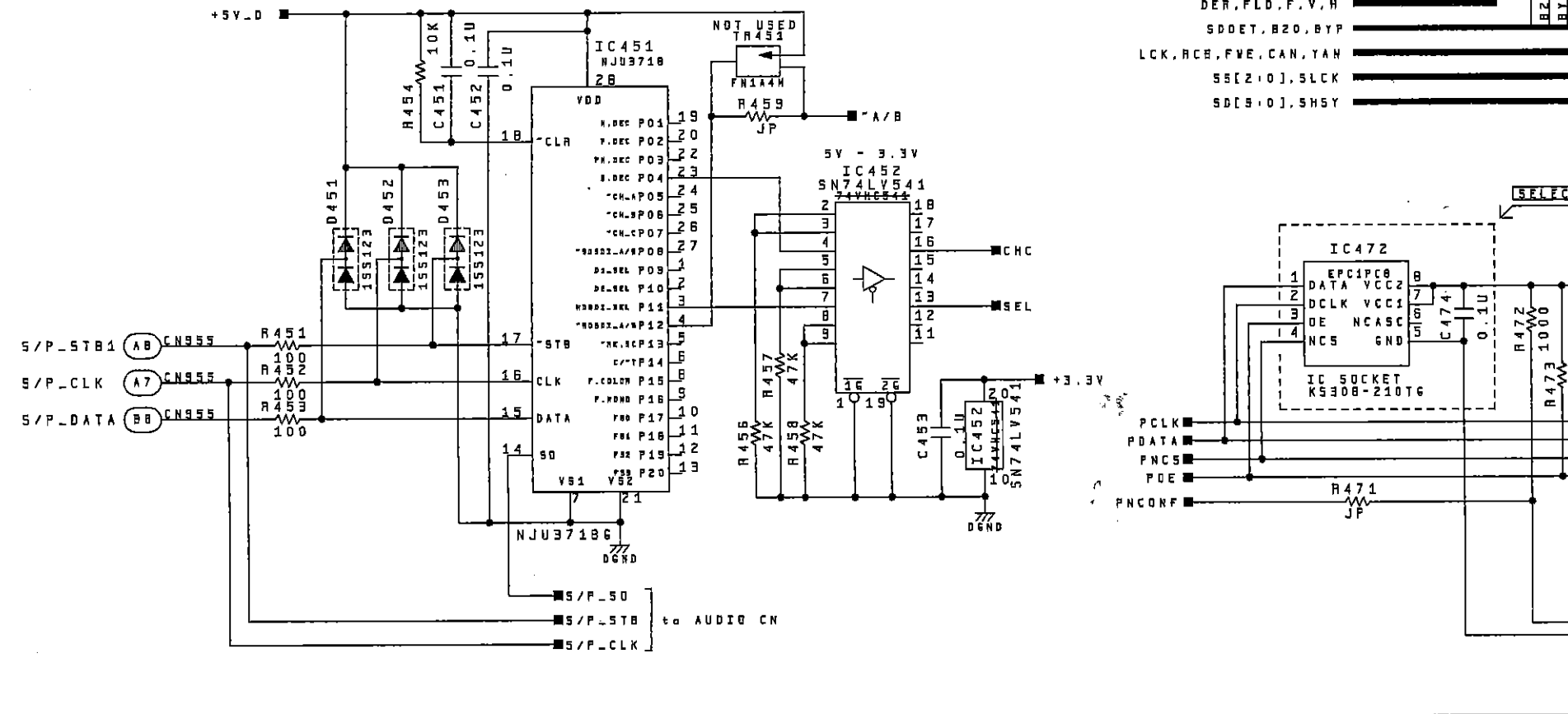
SDI-10 BOARD
SCHEMATIC DIAGRAM

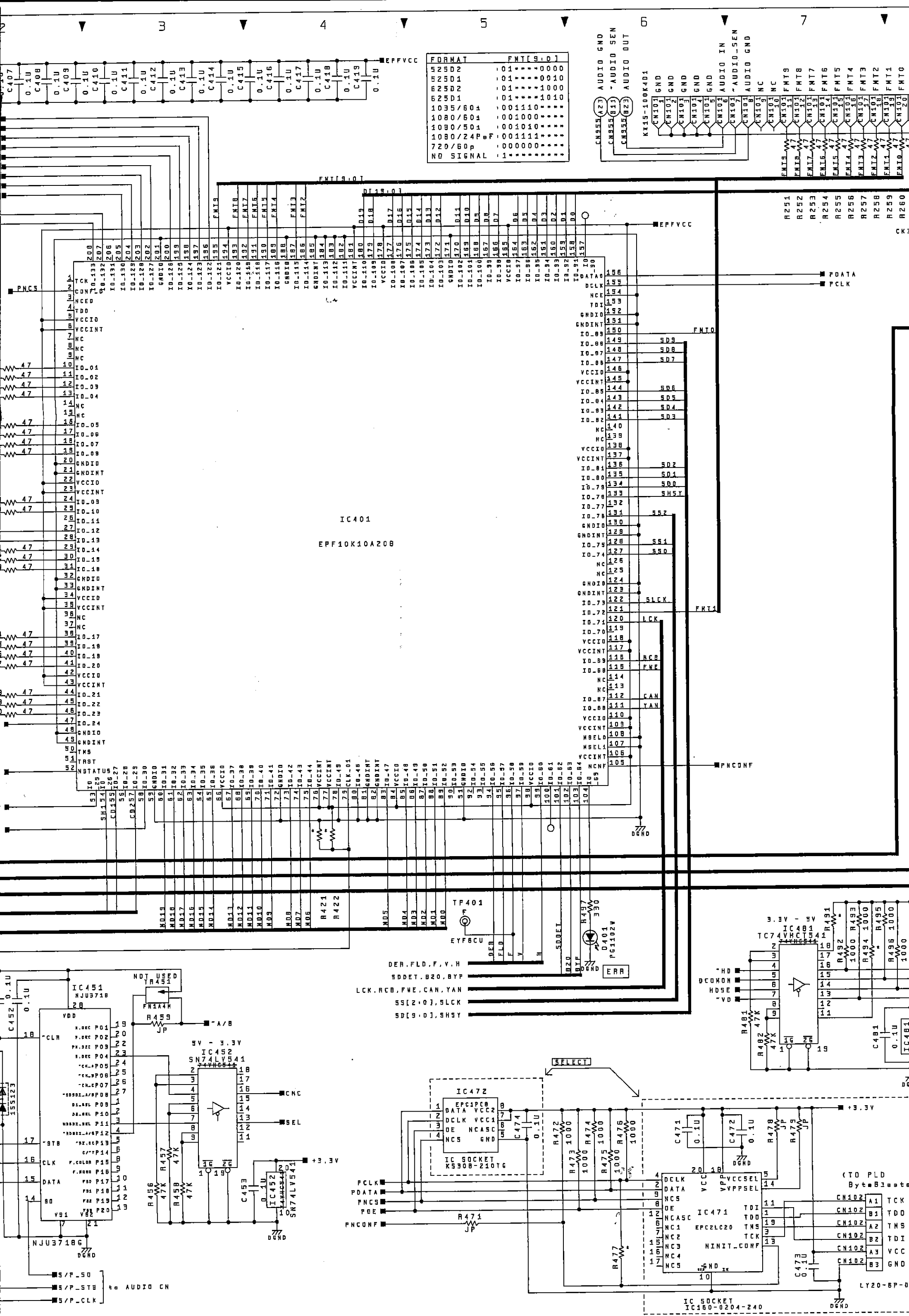
1 / 5

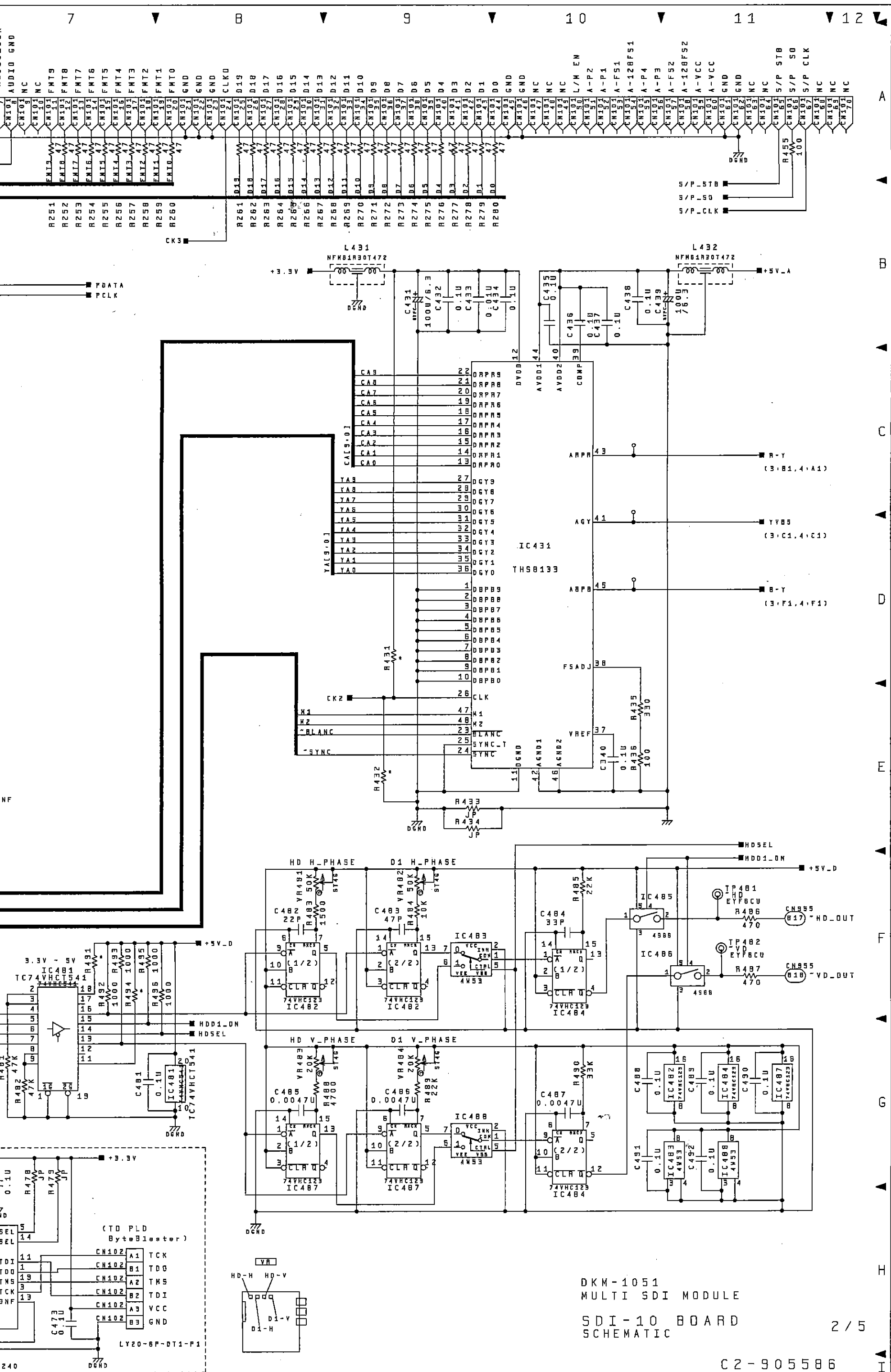
C2-905586

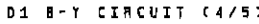
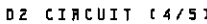
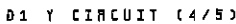


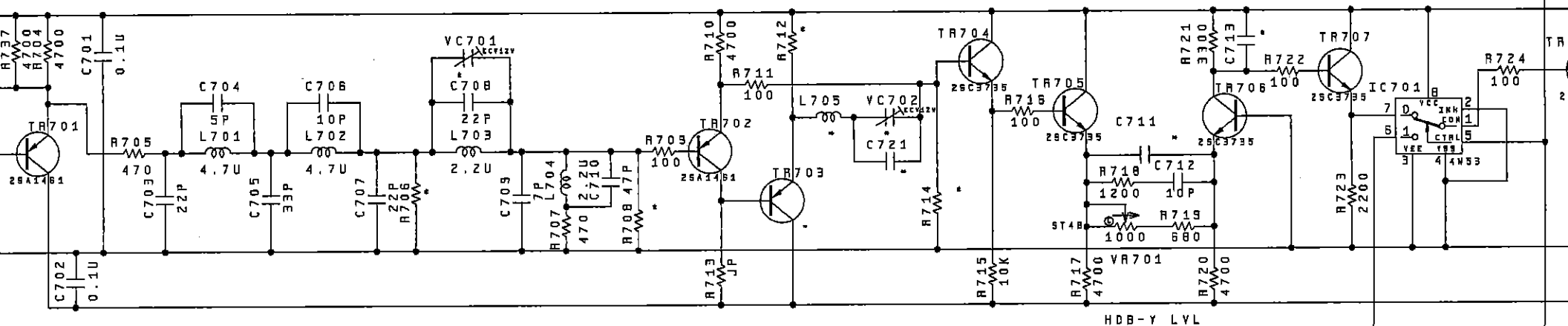
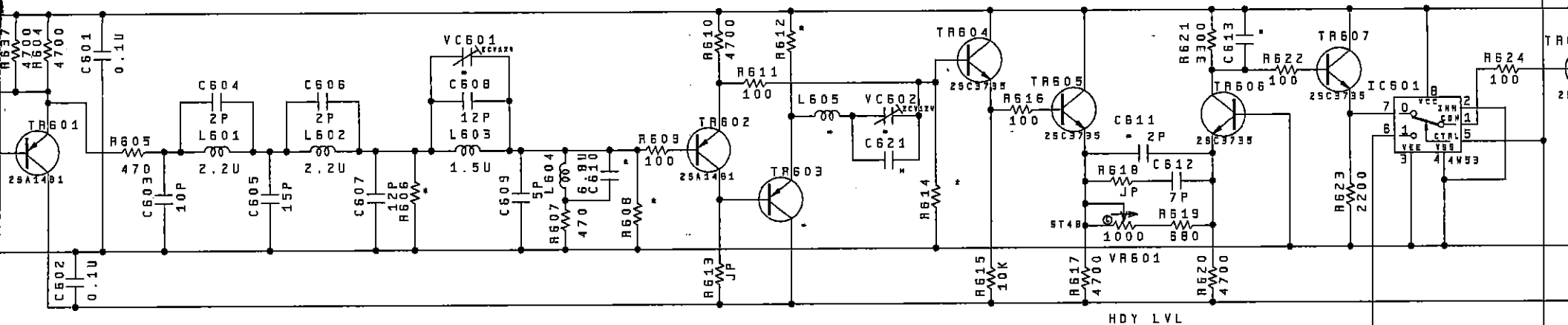
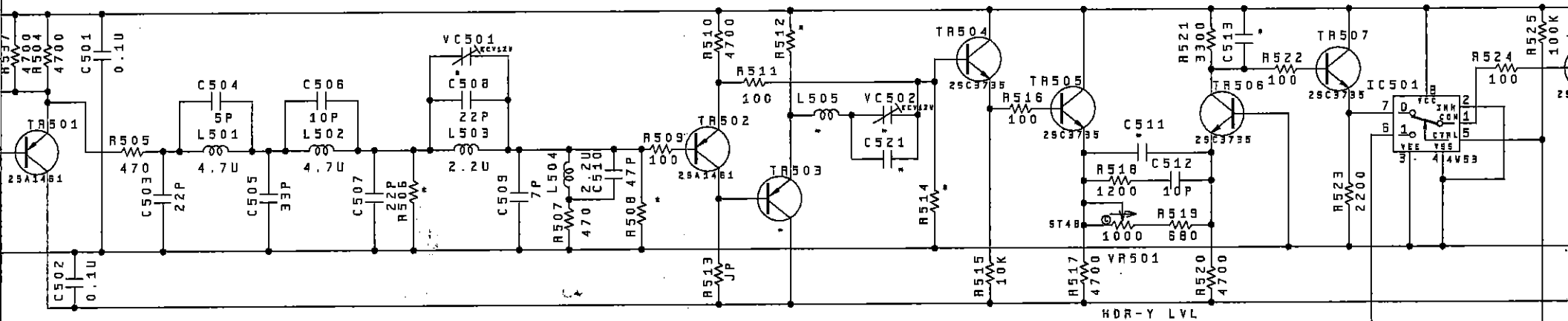
FORMAT	FMT9.0.1
525D2	.01*****0000
525D1	.01*****0010
525D2	.01*****1000
525D1	.01*****1010
1035/604	.0011110*****
1080/604	.0010000*****
1080/504	.0010100*****
1080/24P	.0011111*****
720/60p	.0000000*****
NO SIGNAL	.1*****

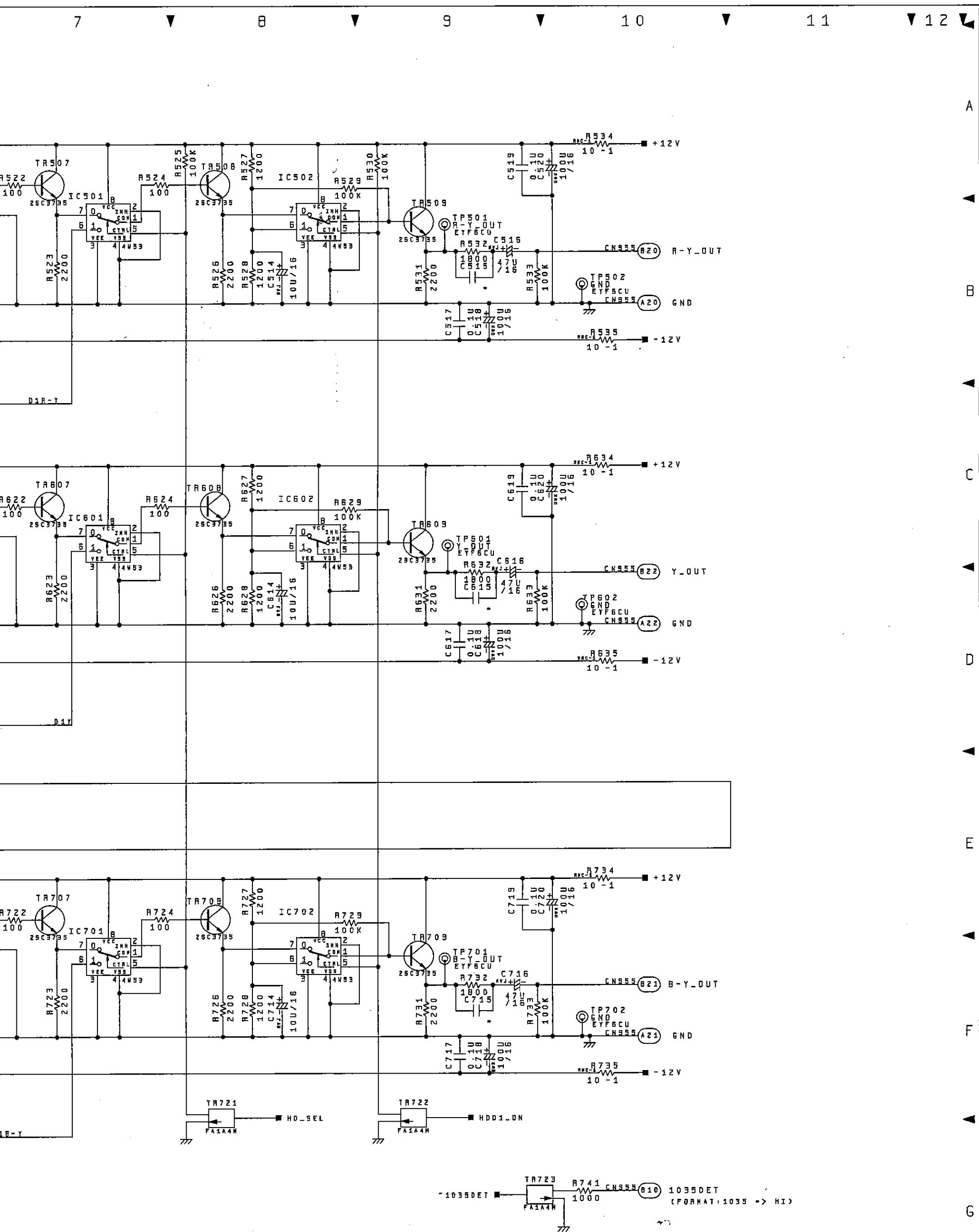












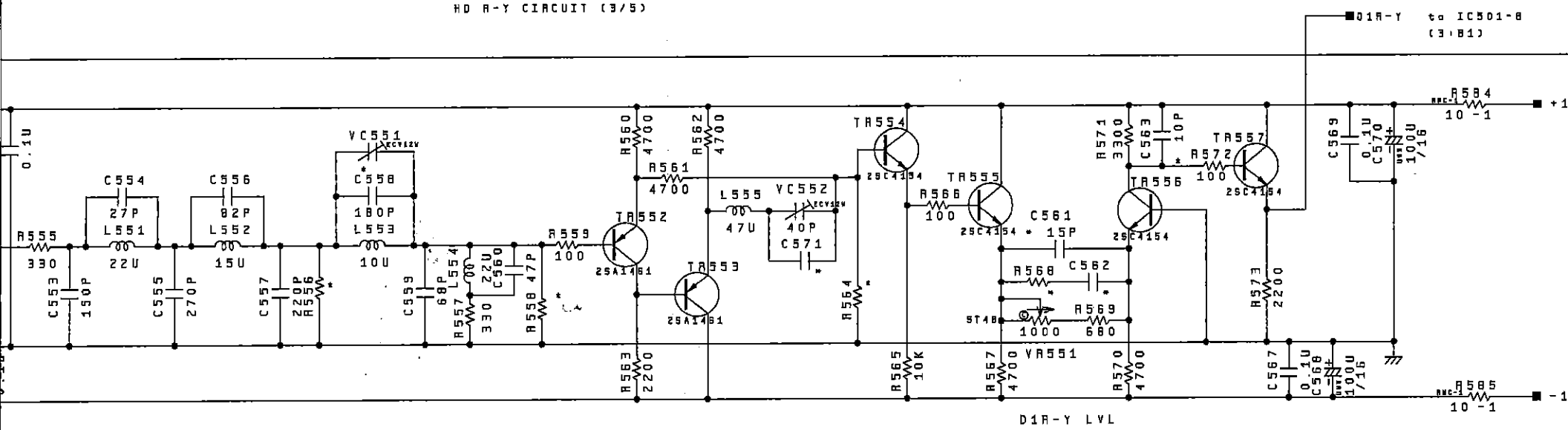
DKM-1051
MULTI SDI MODULE

SDI-10 BOARD
SCHEMATIC DIAGRAM

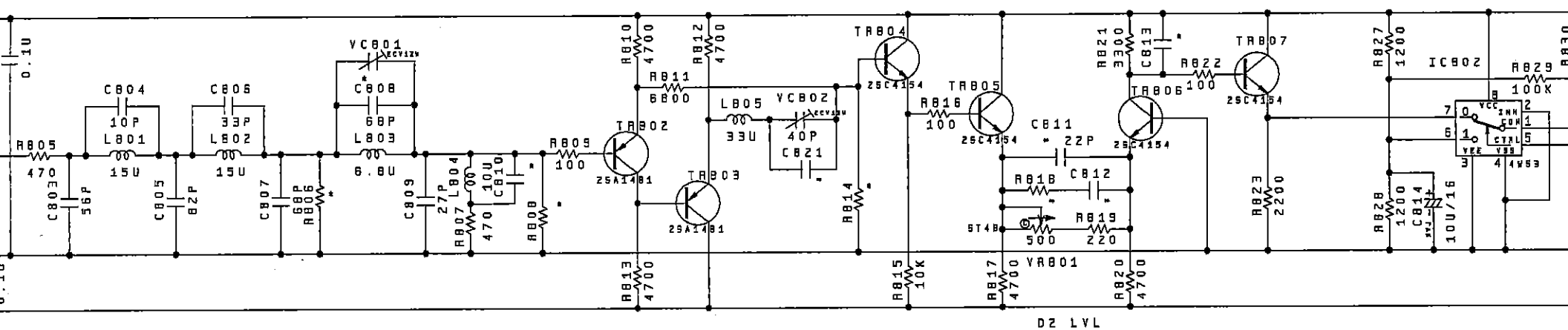
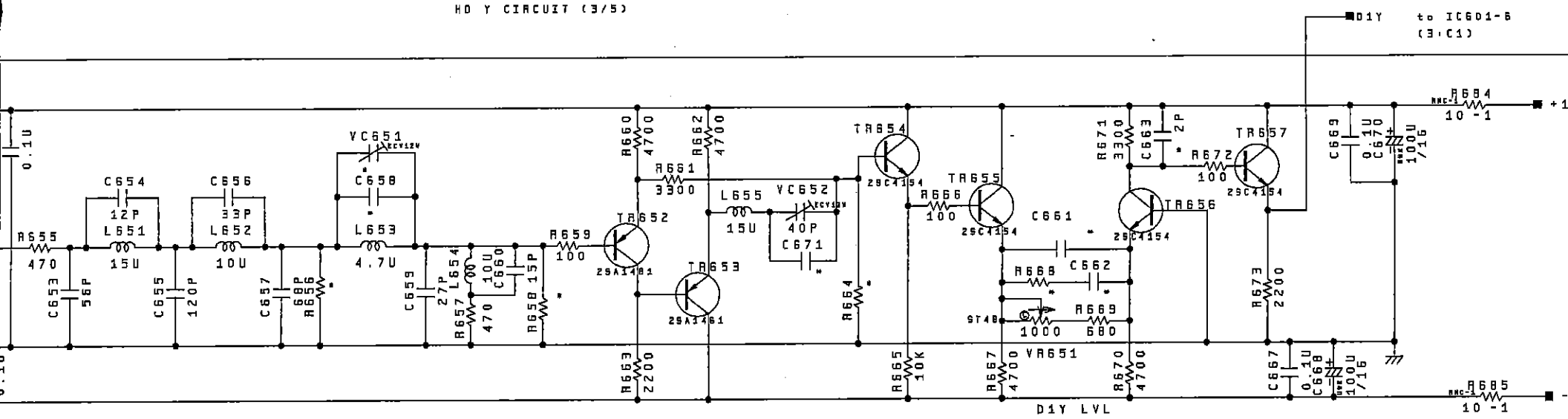
3/5

C2-905586

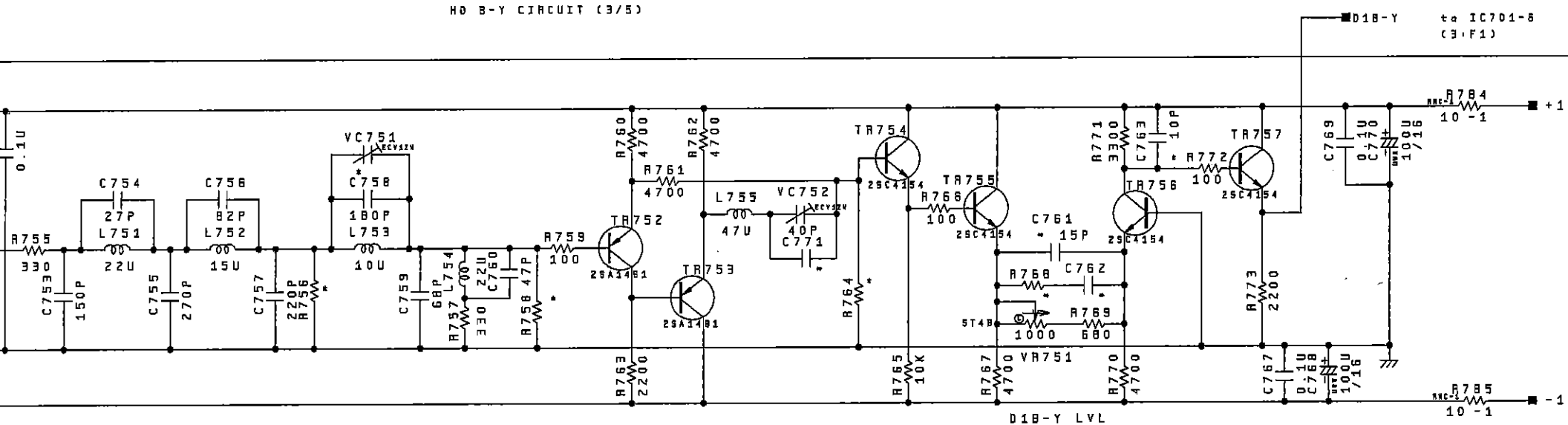
HD R-Y CIRCUIT (3/5)

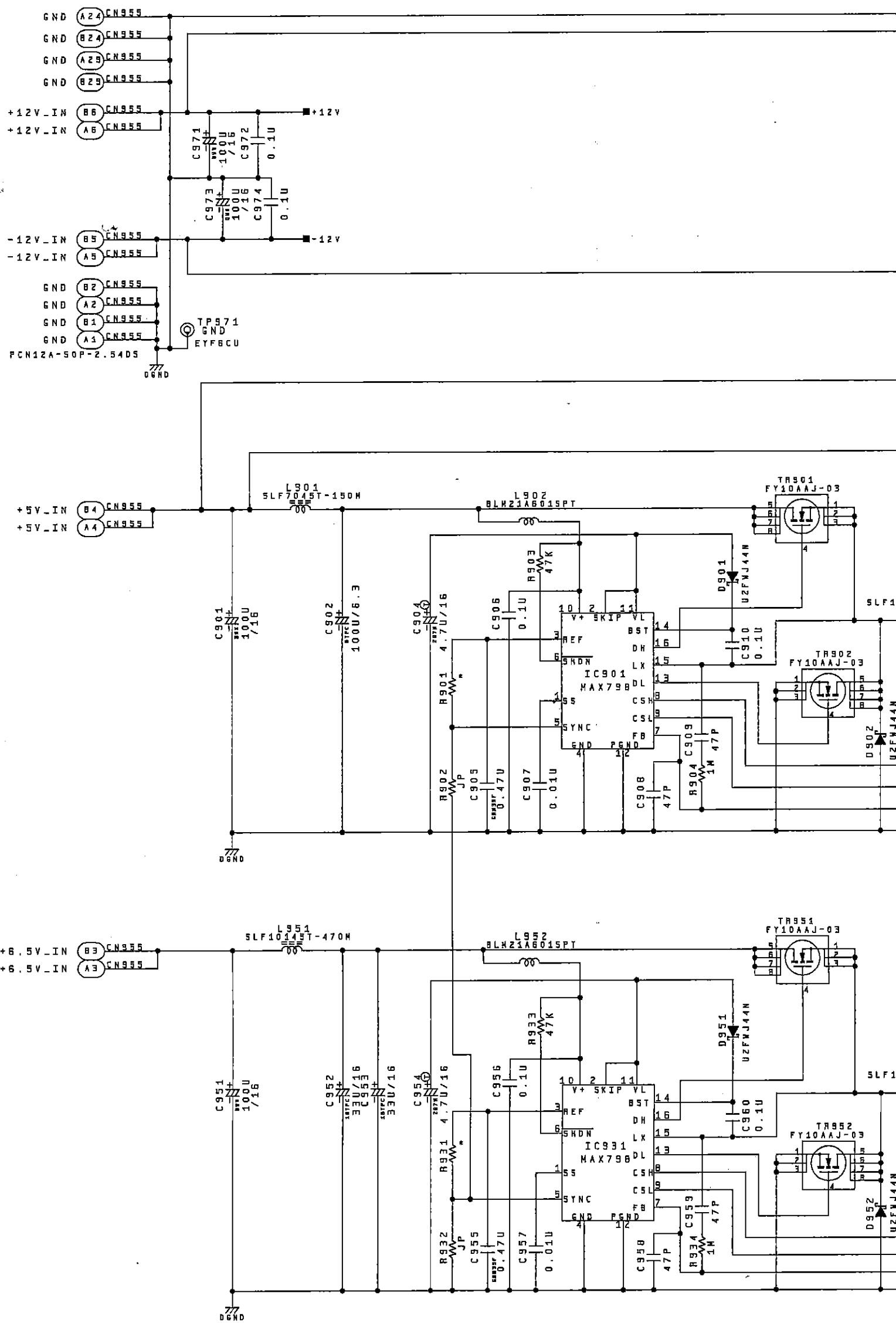


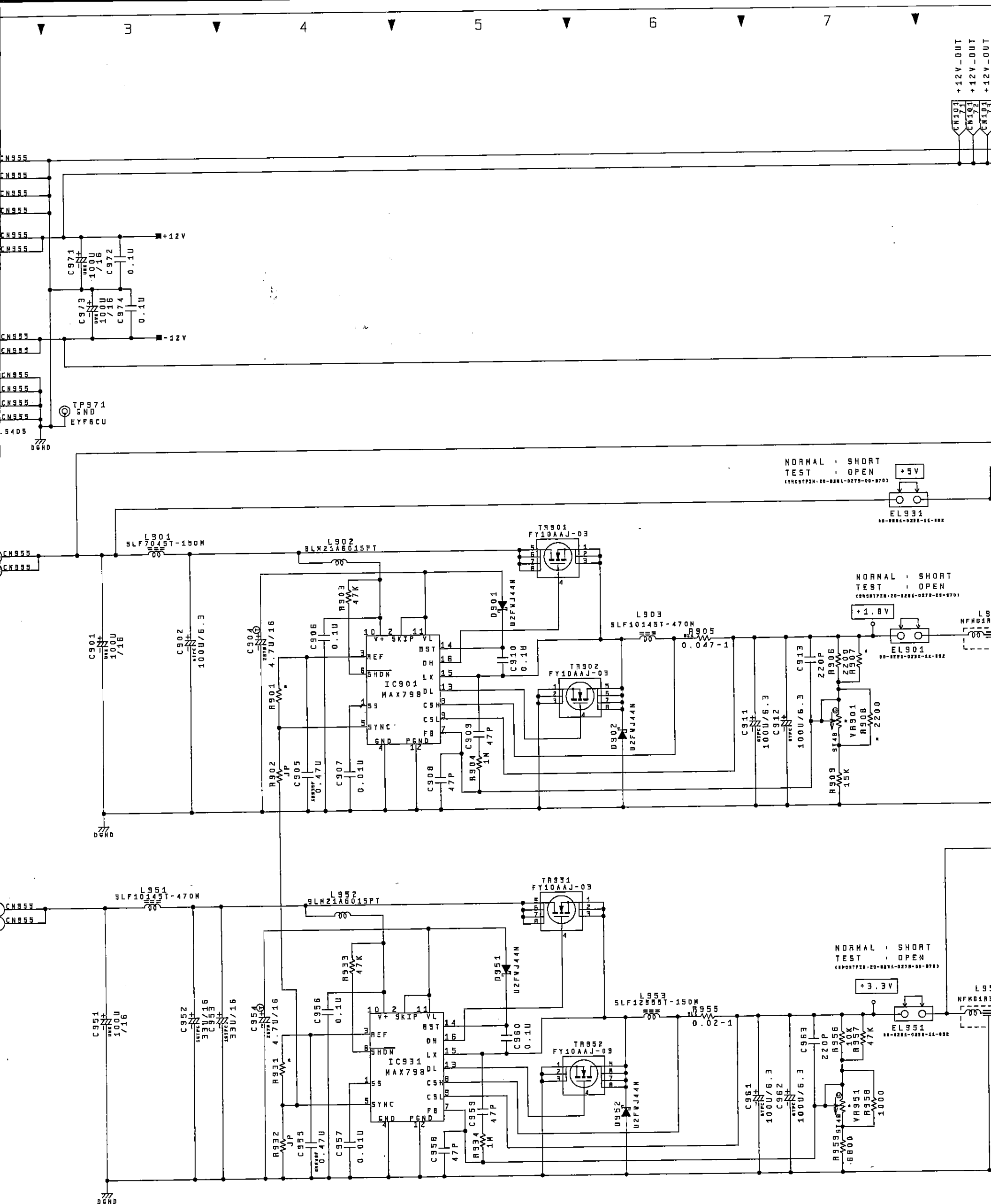
HD Y CIRCUIT (3/5)

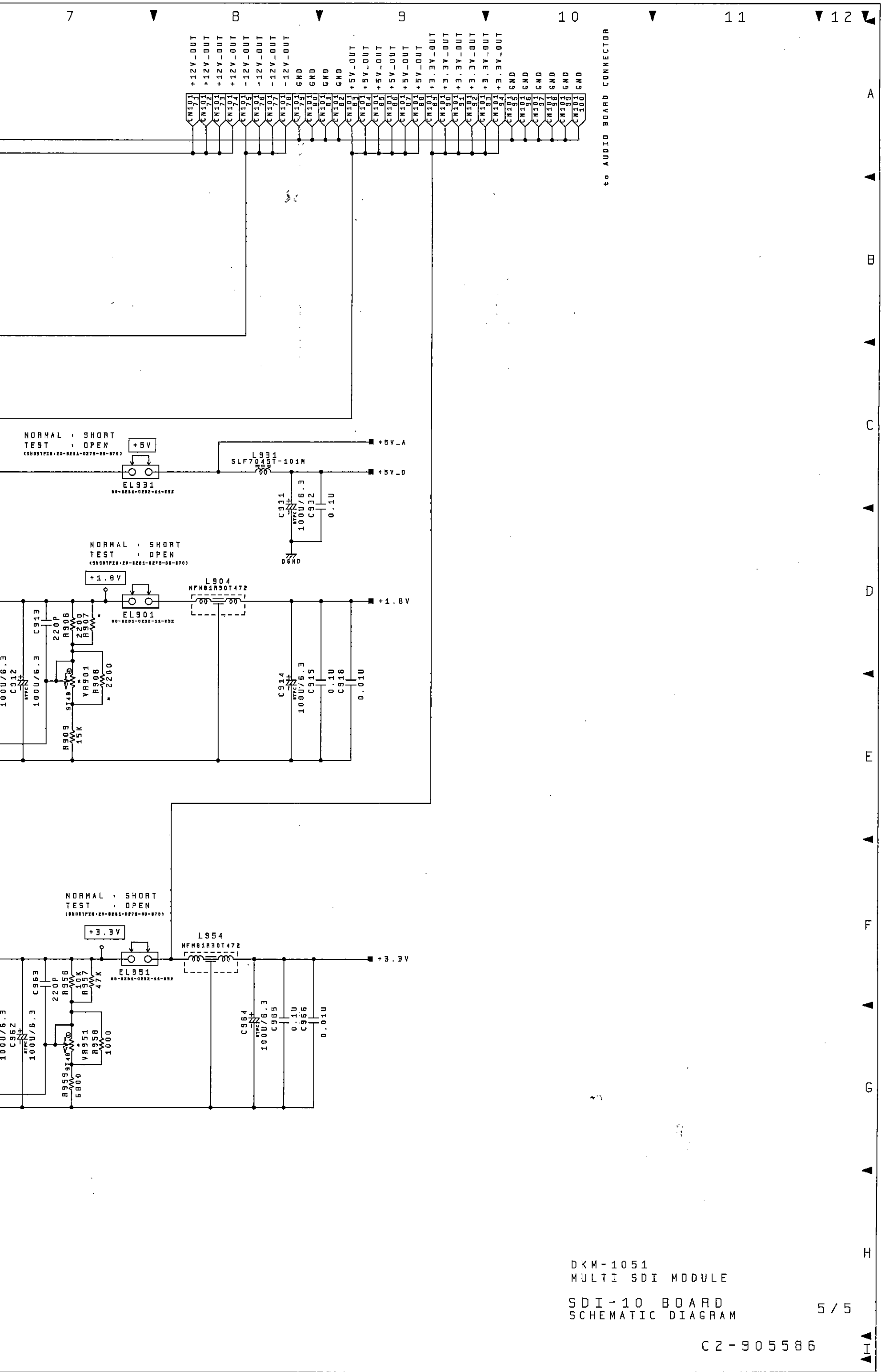


HD B-Y CIRCUIT (3/5)





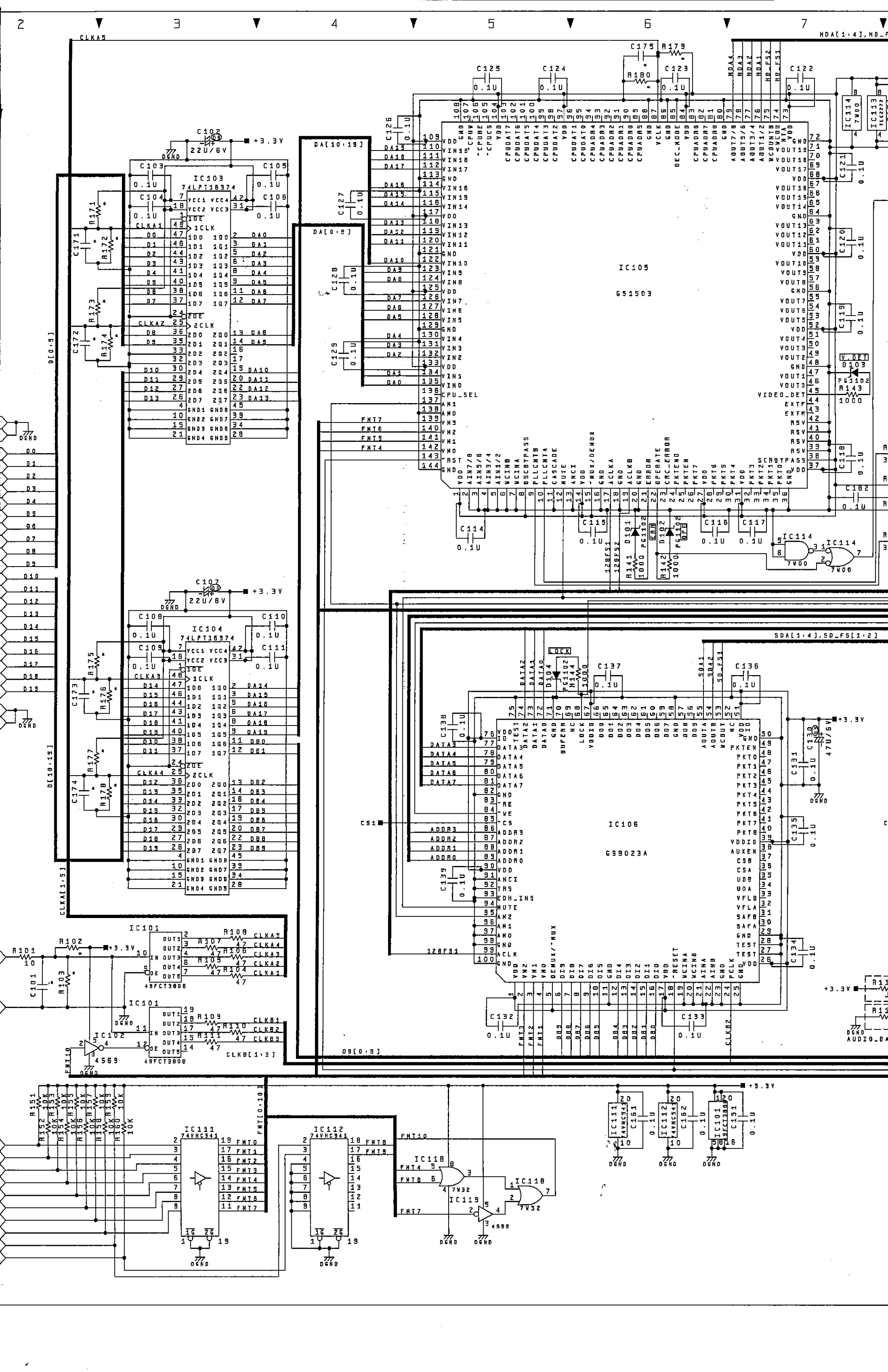


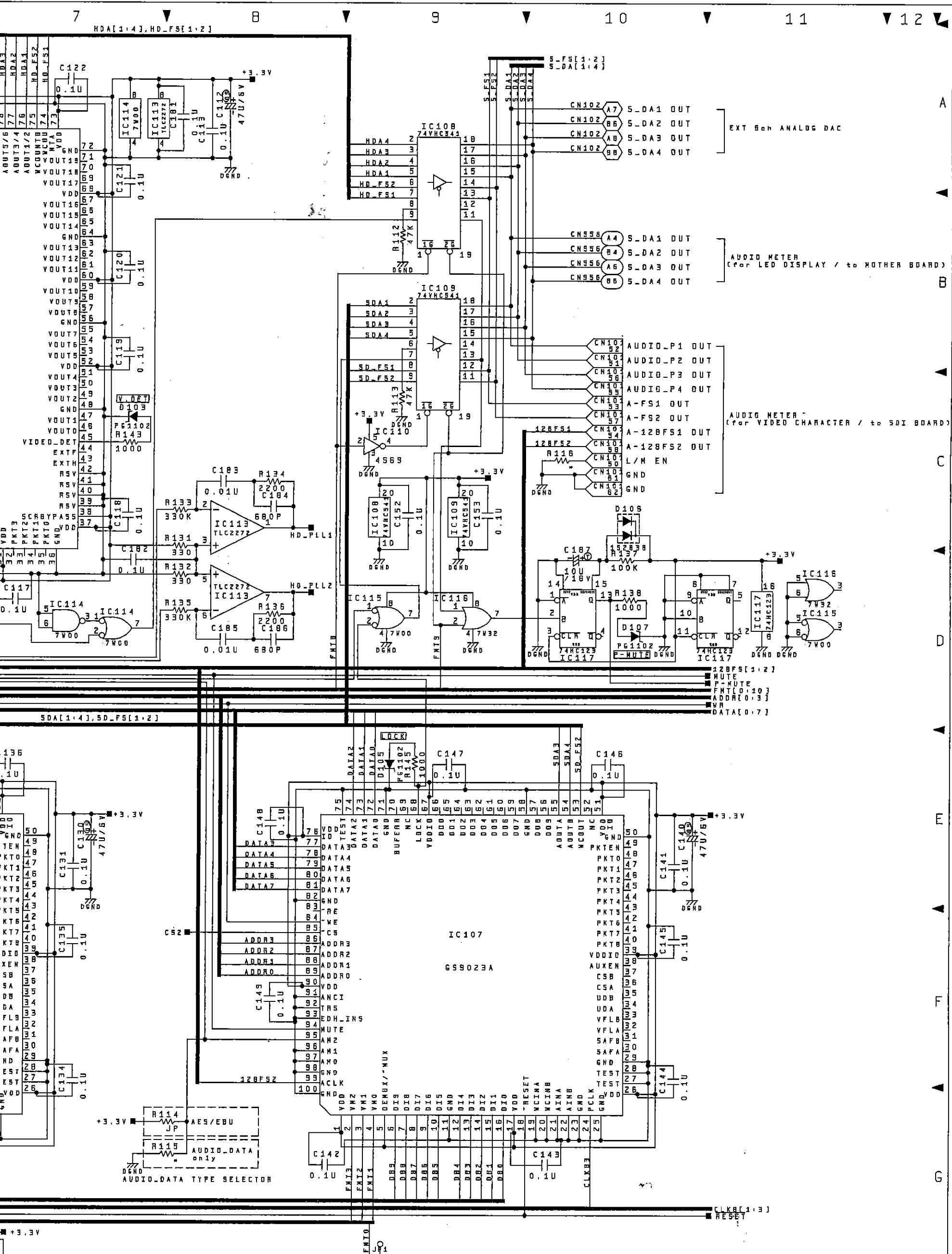


DKM-1051
MULTI SDI MODULE

SDI-10 BOARD
SCHEMATIC DIAGRAM





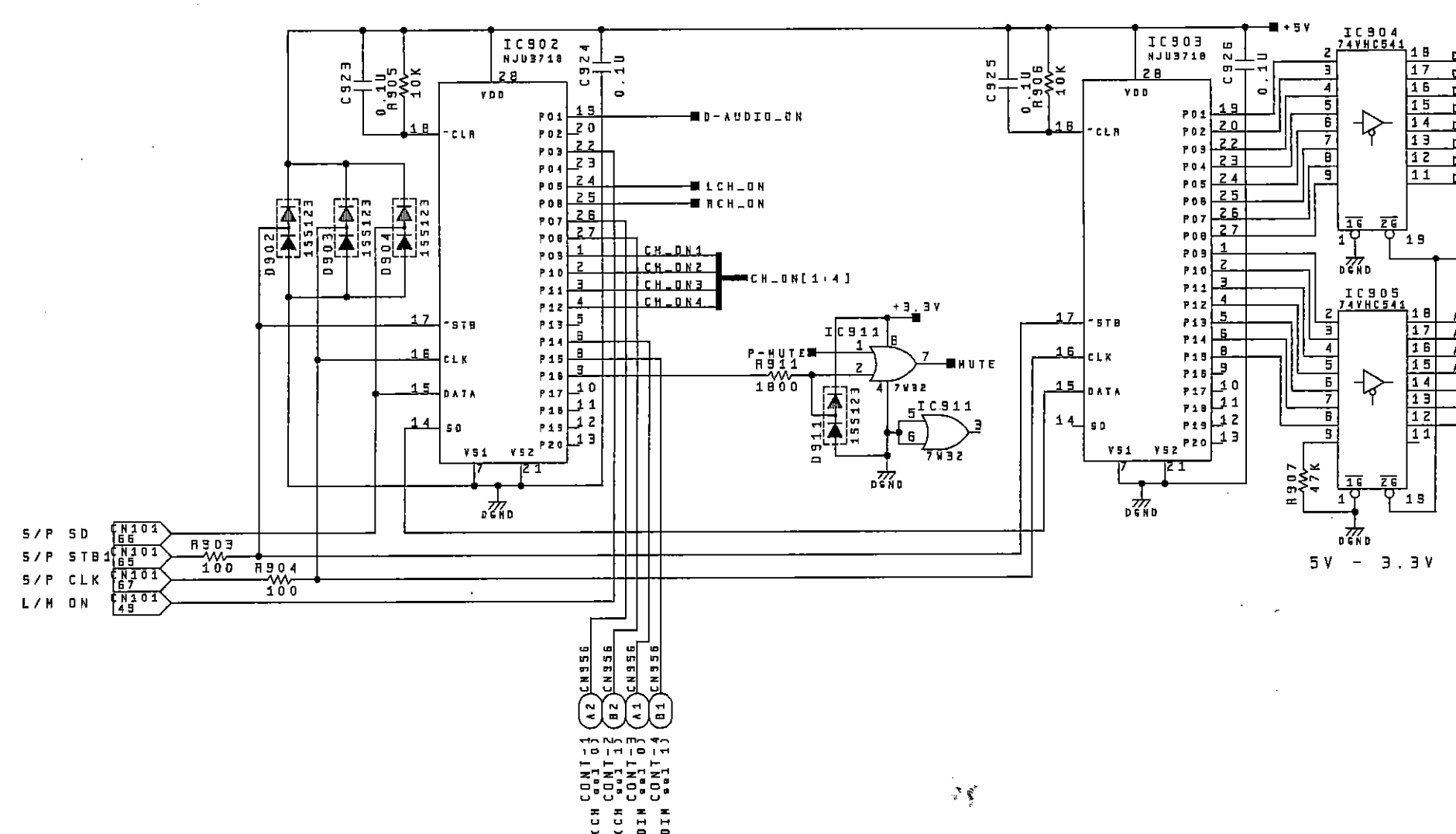
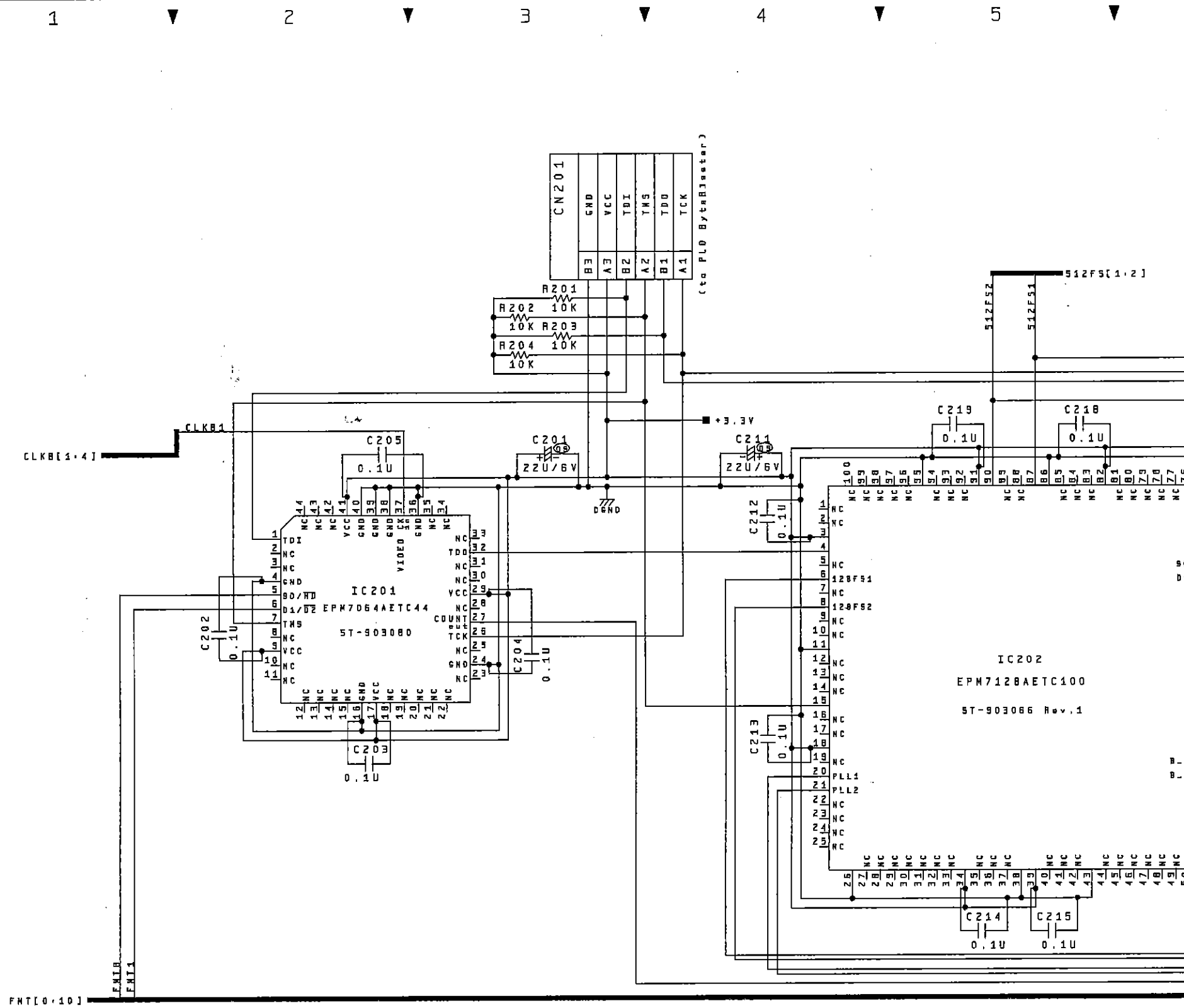


EA-1051 EMBEDDED AUDIO MODULE
(FOR DKM-105*/50*)

DEMULTI BOARD
SCHEMATIC DIAGRAM

1/3

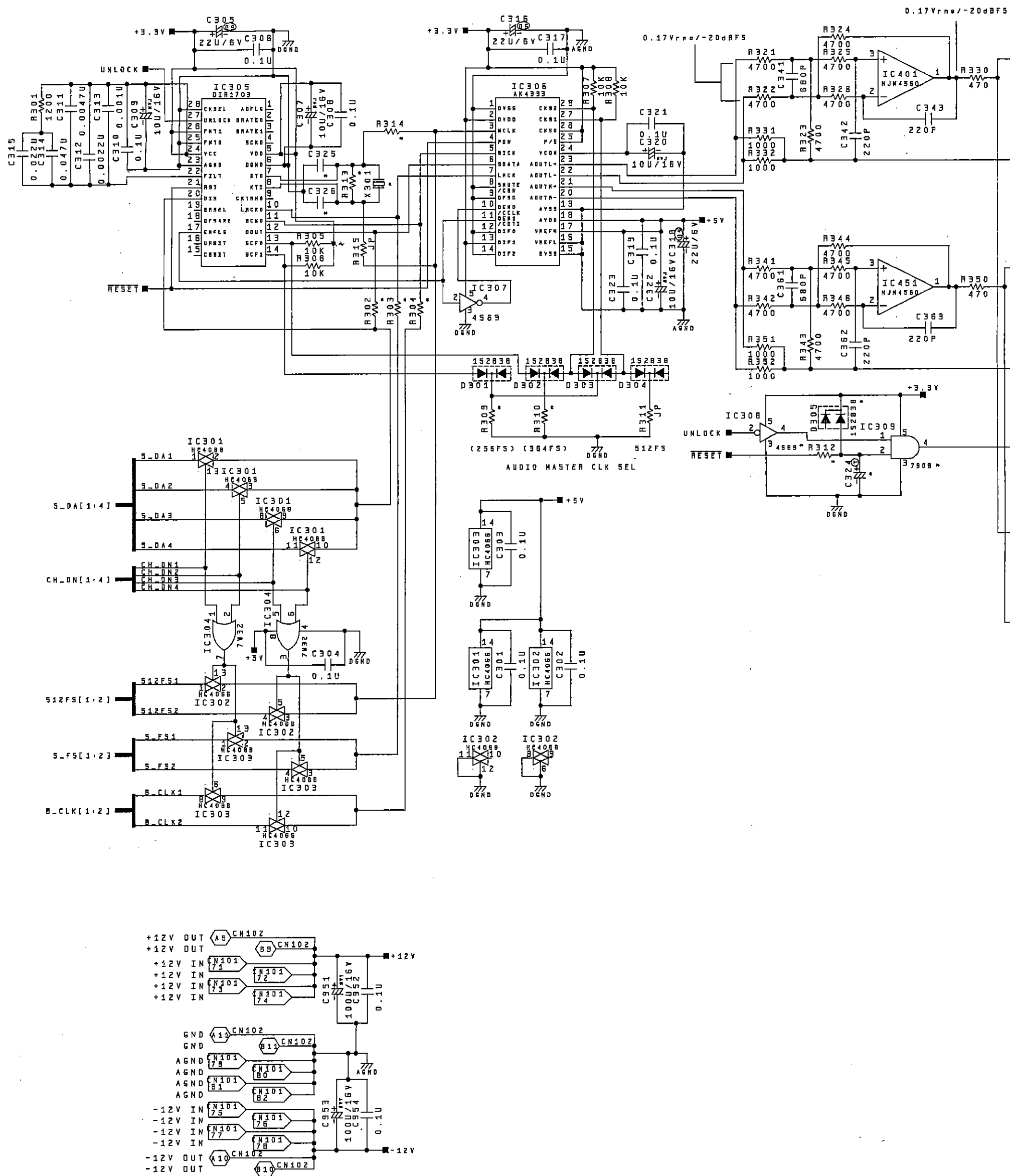
C2-905602

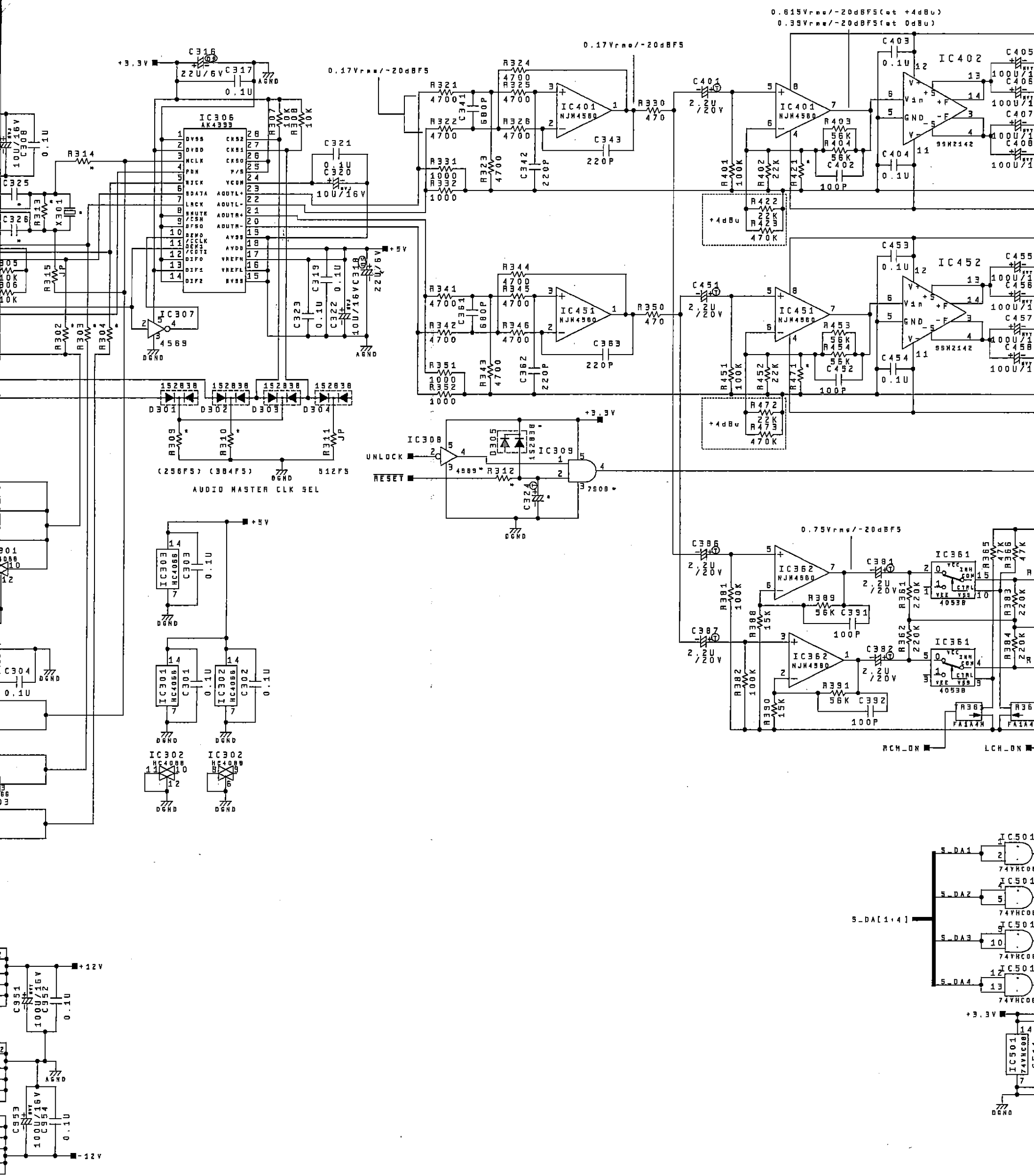


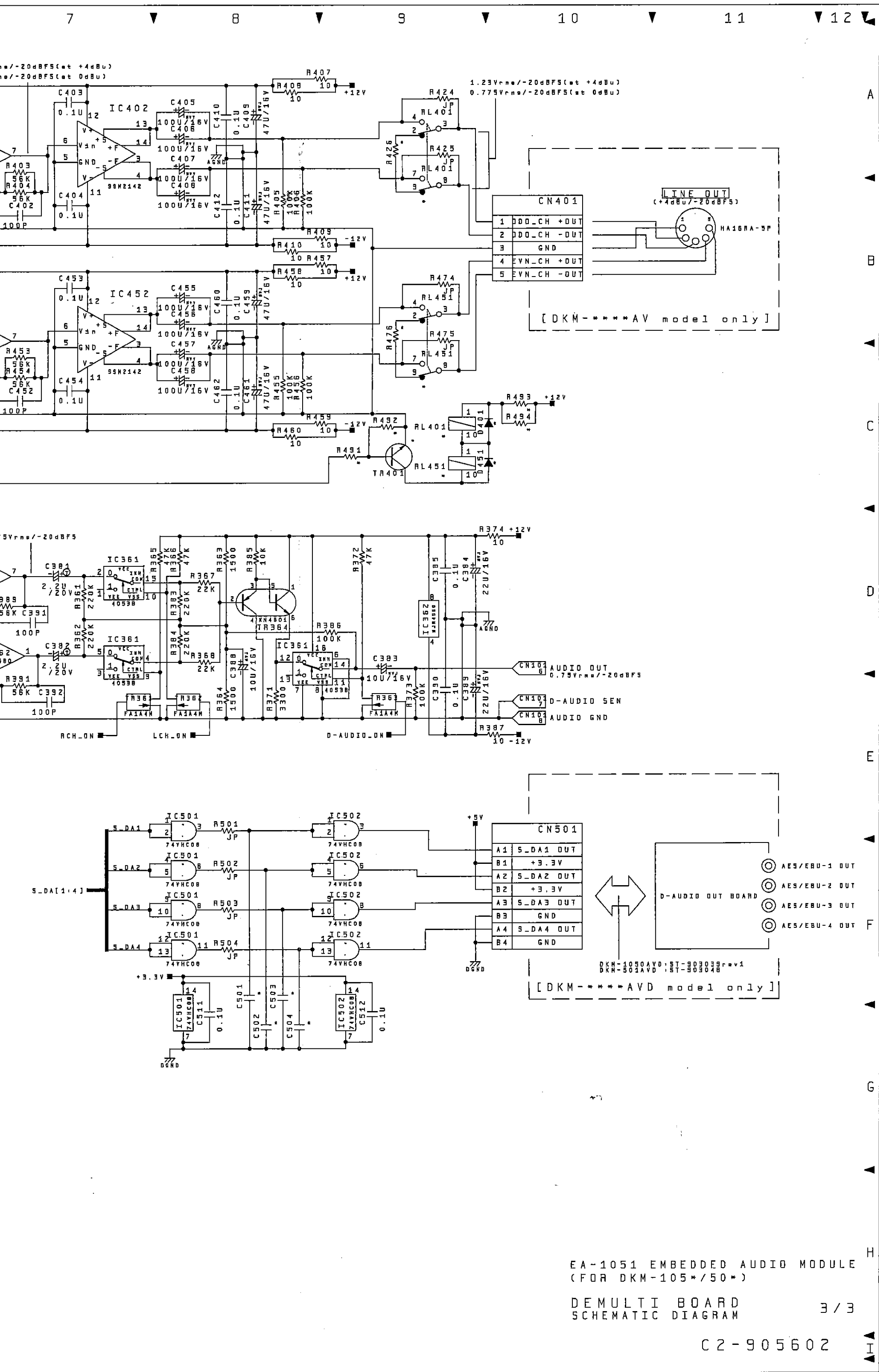
CH	0	1	LED on CH
L	L	1/2	
L	H	1/2, 3/4	
H	L	1/2, 3/4, 5/6	
H	H	1/2, 3/4, 5/6, 7/8	

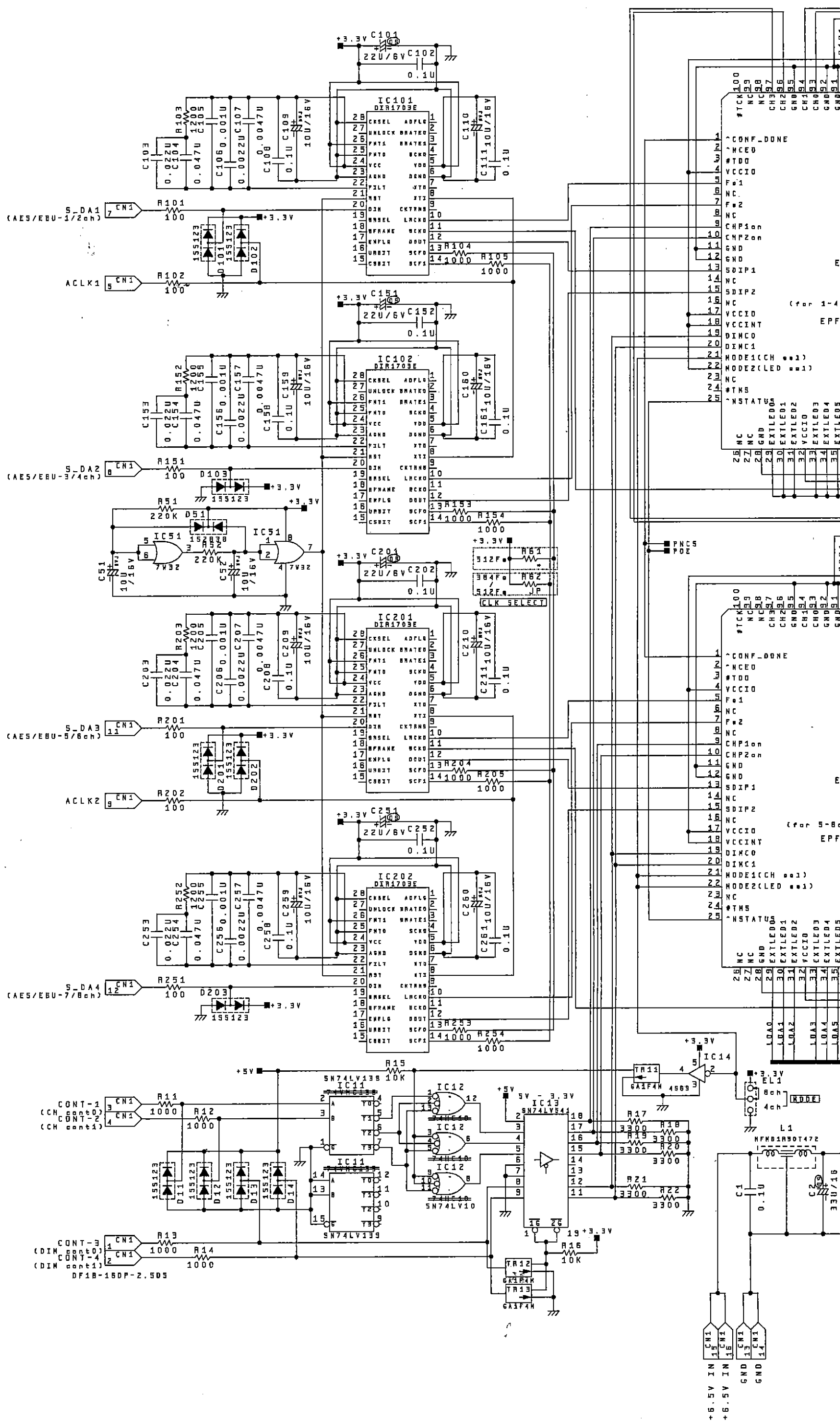
DIM	0	1	LED bright
L	L		OFF
L	H		LOW
H	L		MID(default)
H	H		HIGH

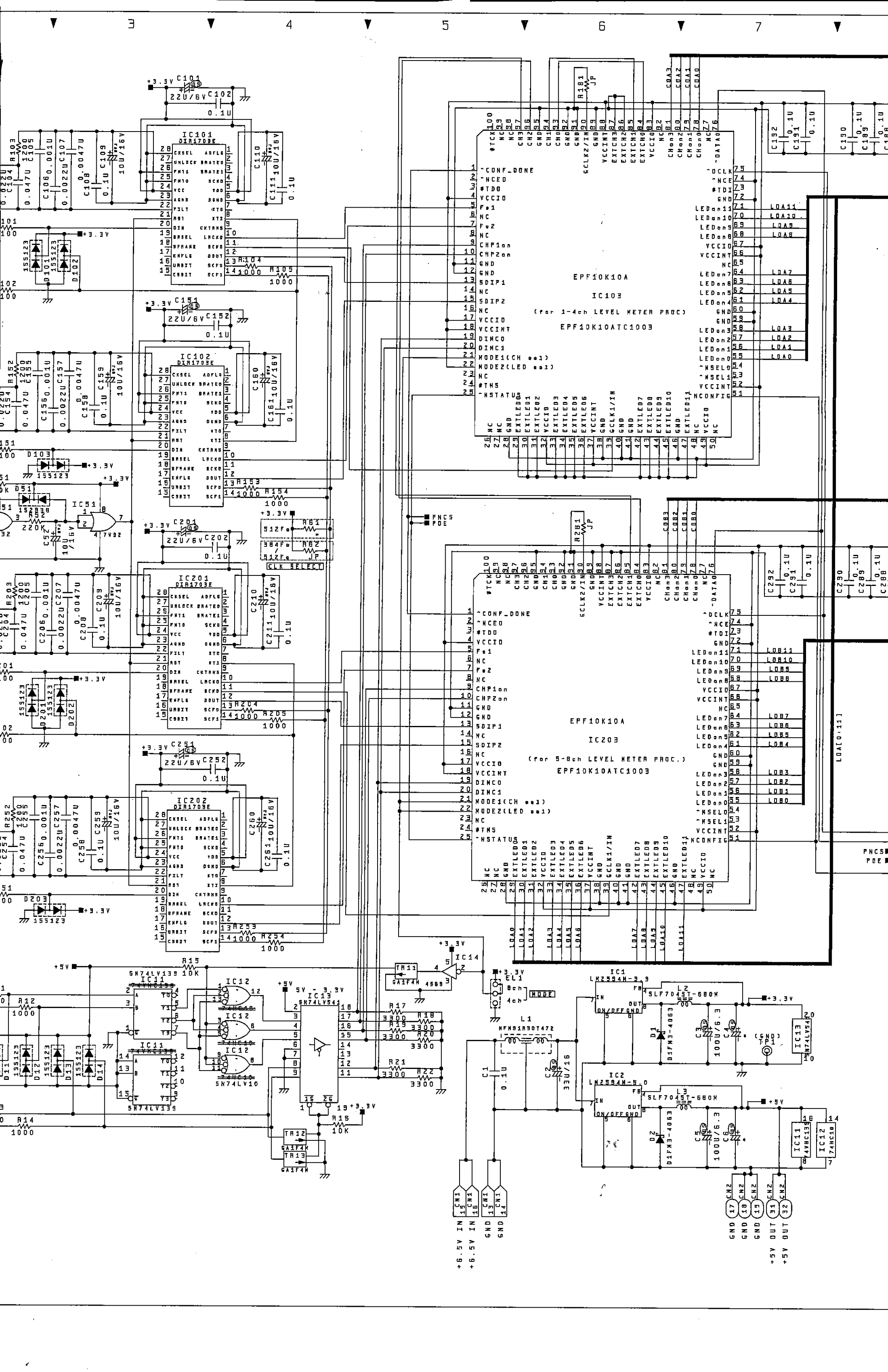


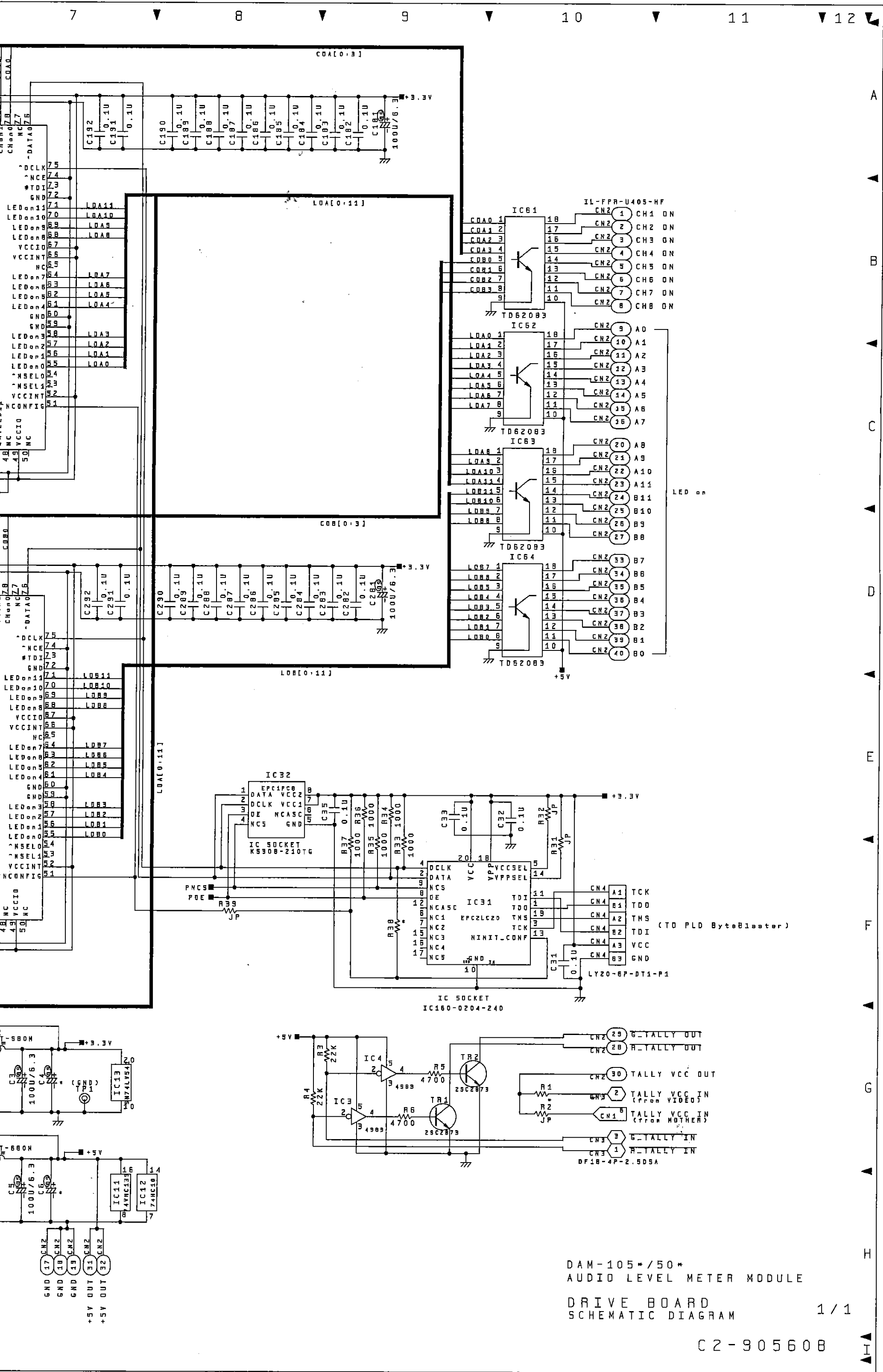










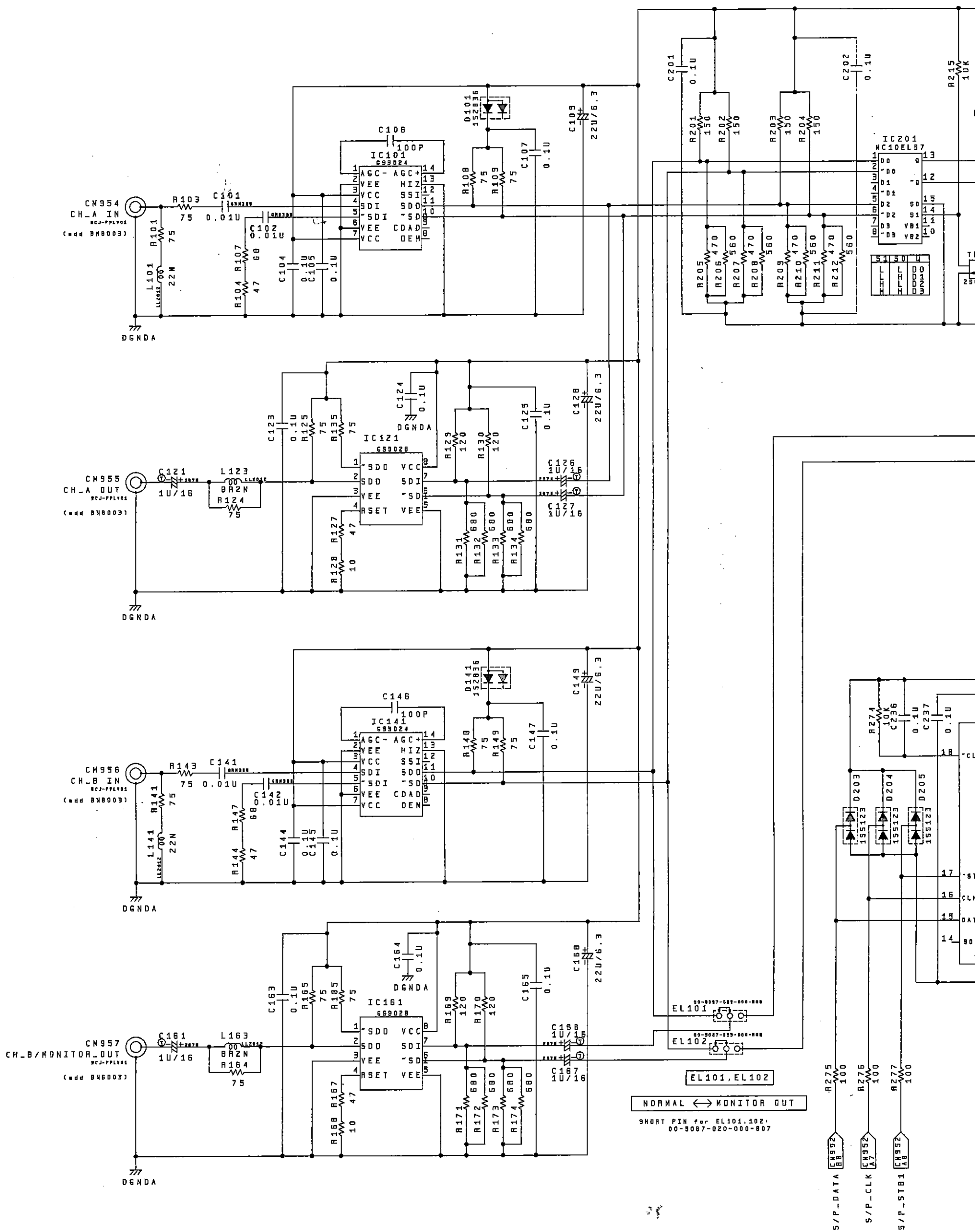


DAM-105*/50*
AUDIO LEVEL METER MODULE

DRIVE BOARD
SCHEMATIC DIAGRAM

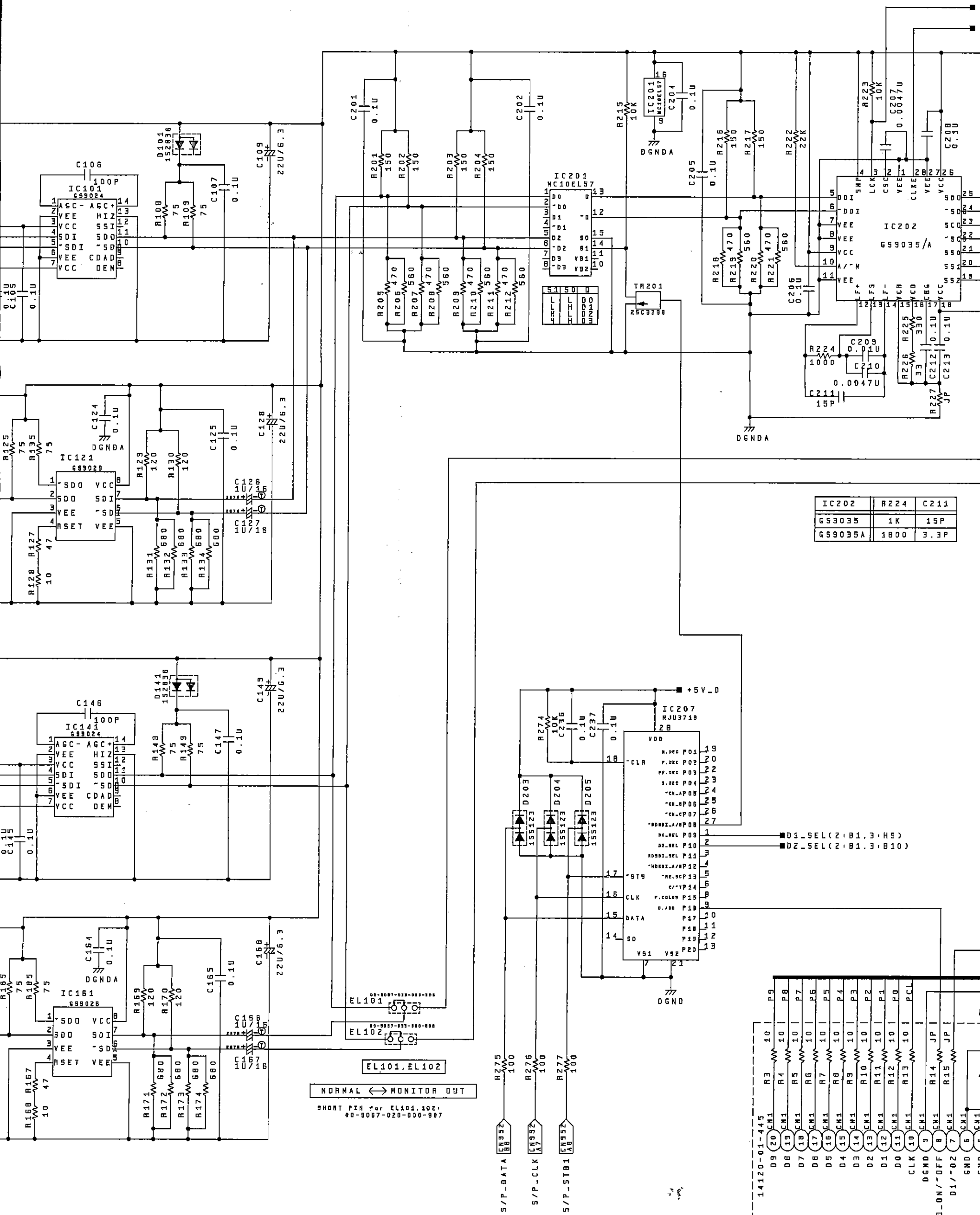
1 / 1

C2-905608

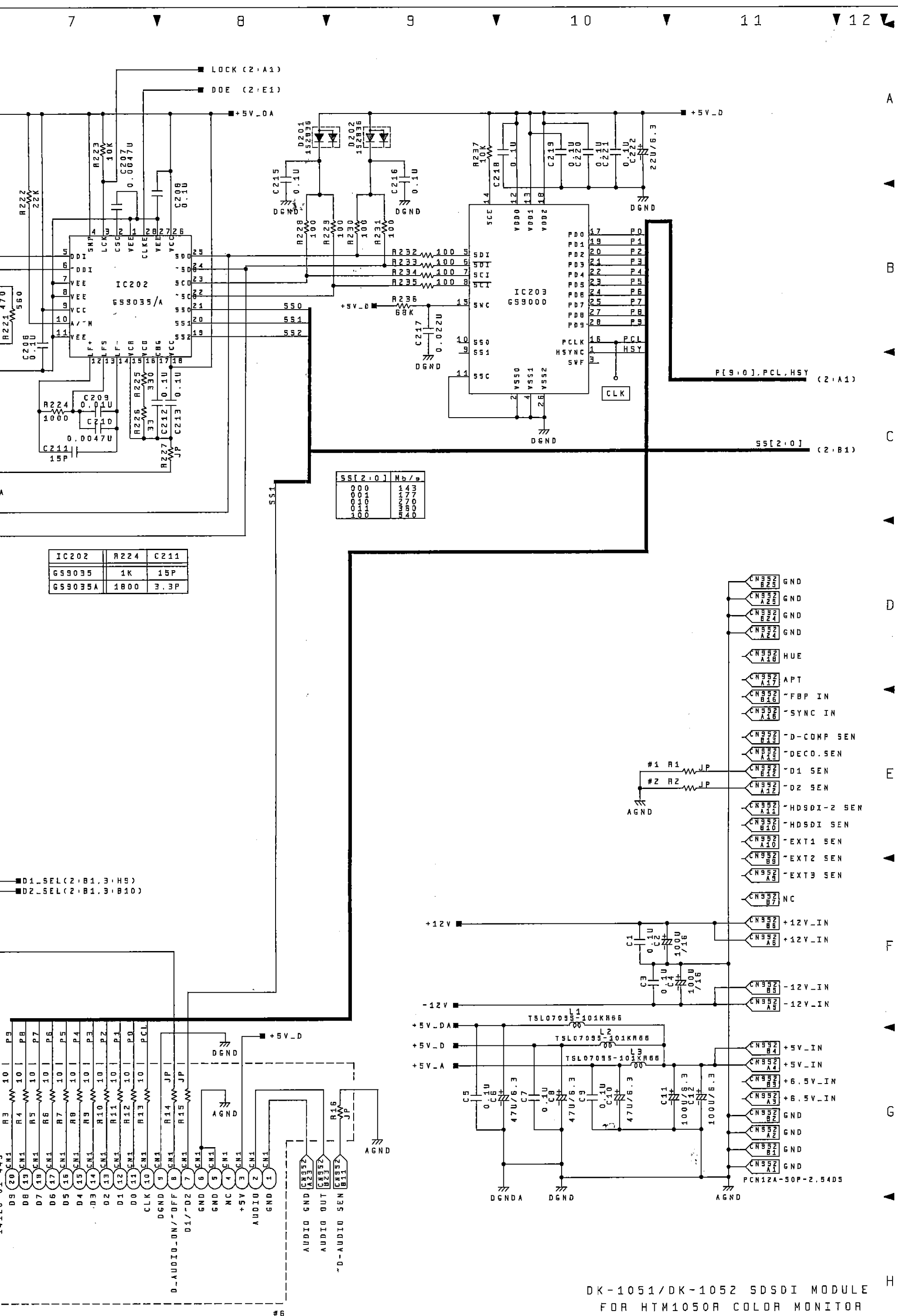


	#1	#2	#3	#4	#5	#6
DK-1051	USE	NOT	NOT	USE	NOT	---
DK-1052	NOT	USE	NOT	NOT	USE	---
DK-105*	USE	USE	USE	NOT	NOT	---
D-AUDIO	---	---	---	---	---	USE

	#1	#2	#3	#4	#5	#6
DK-1051	USE	NOT	NOT	USE	NOT	—
DK-1052	NOT	USE	NOT	NOT	USE	—
DK-105*	USE	USE	USE	NOT	NOT	—
D-AUDIO	—	—	—	—	—	USE



IC202	R224	C211
699035	1K	15P
699035A	1800	3.3P

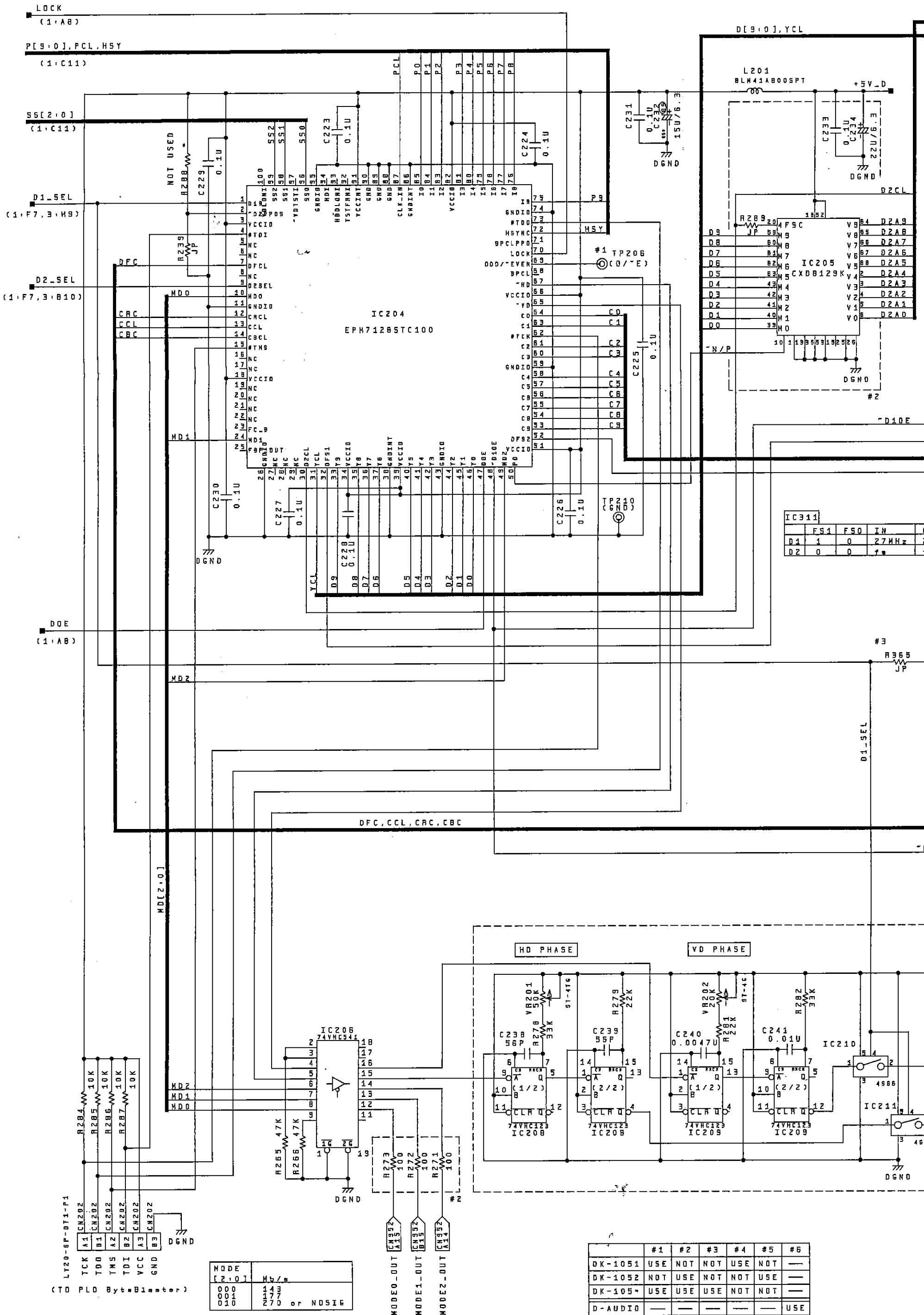


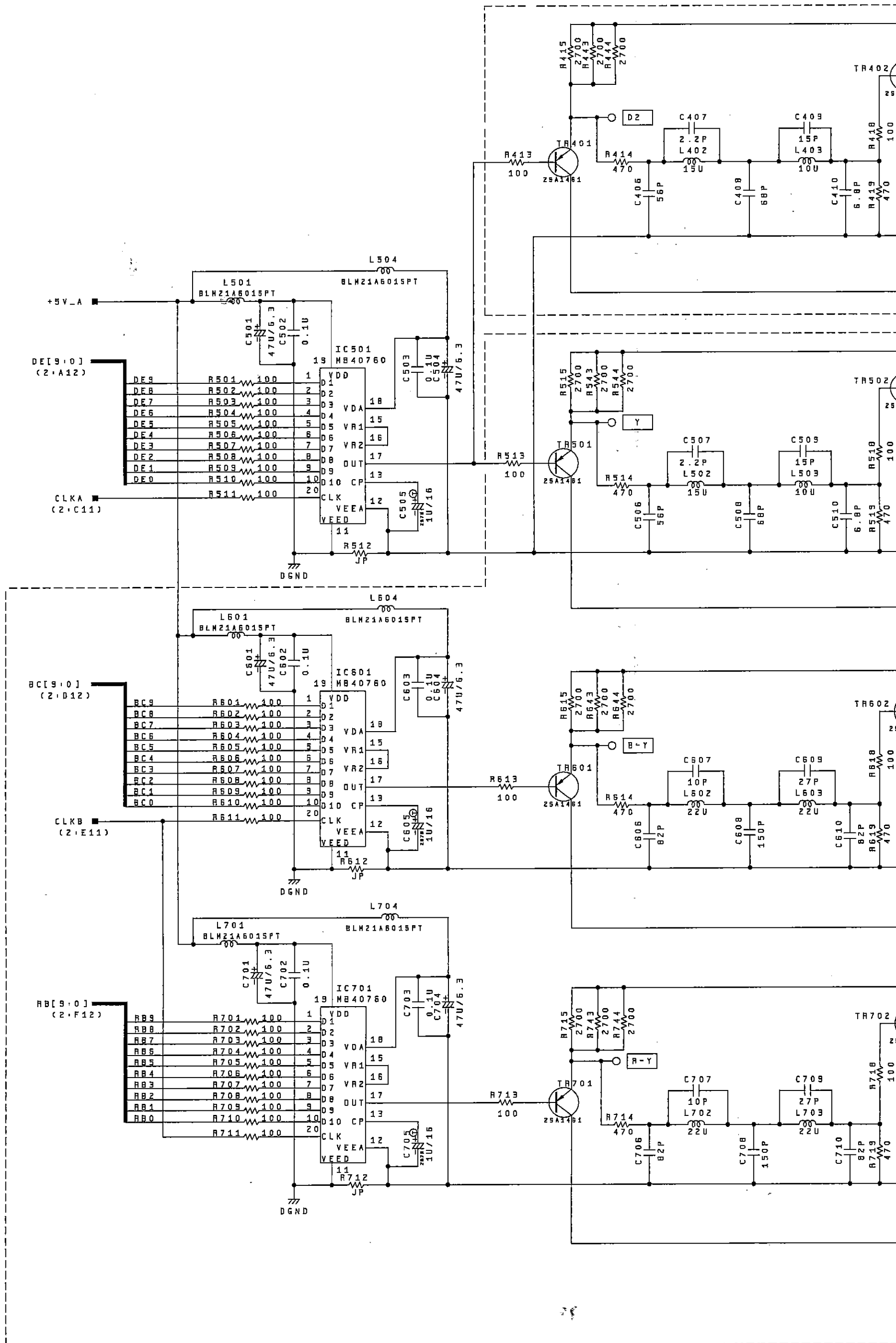
DK-1051/DK-1052 SDSDI MODULE
FOR HTM1050R COLOR MONITOR

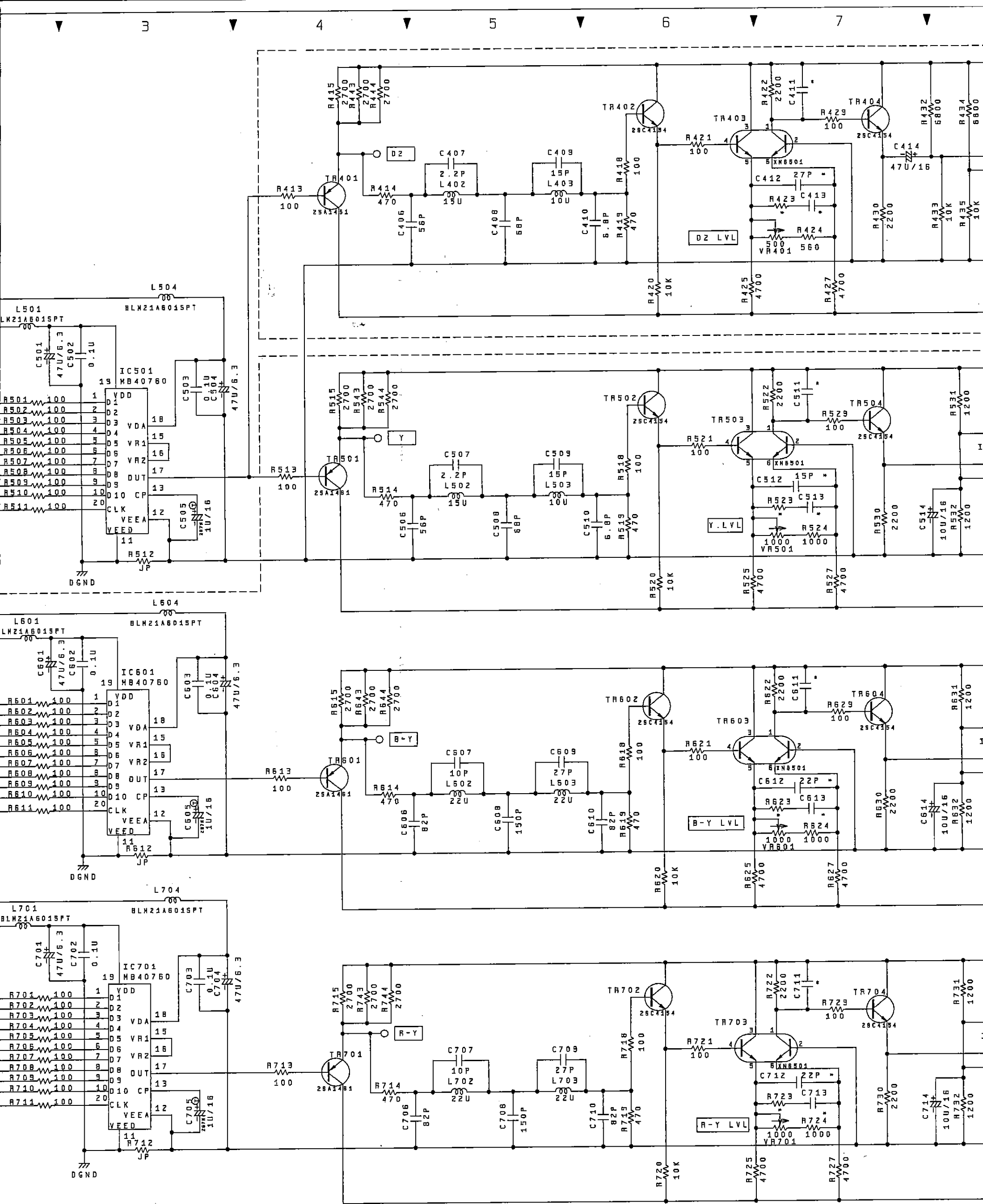
SDSDI BOARD
SCHEMATIC DIAGRAM

1 / 3

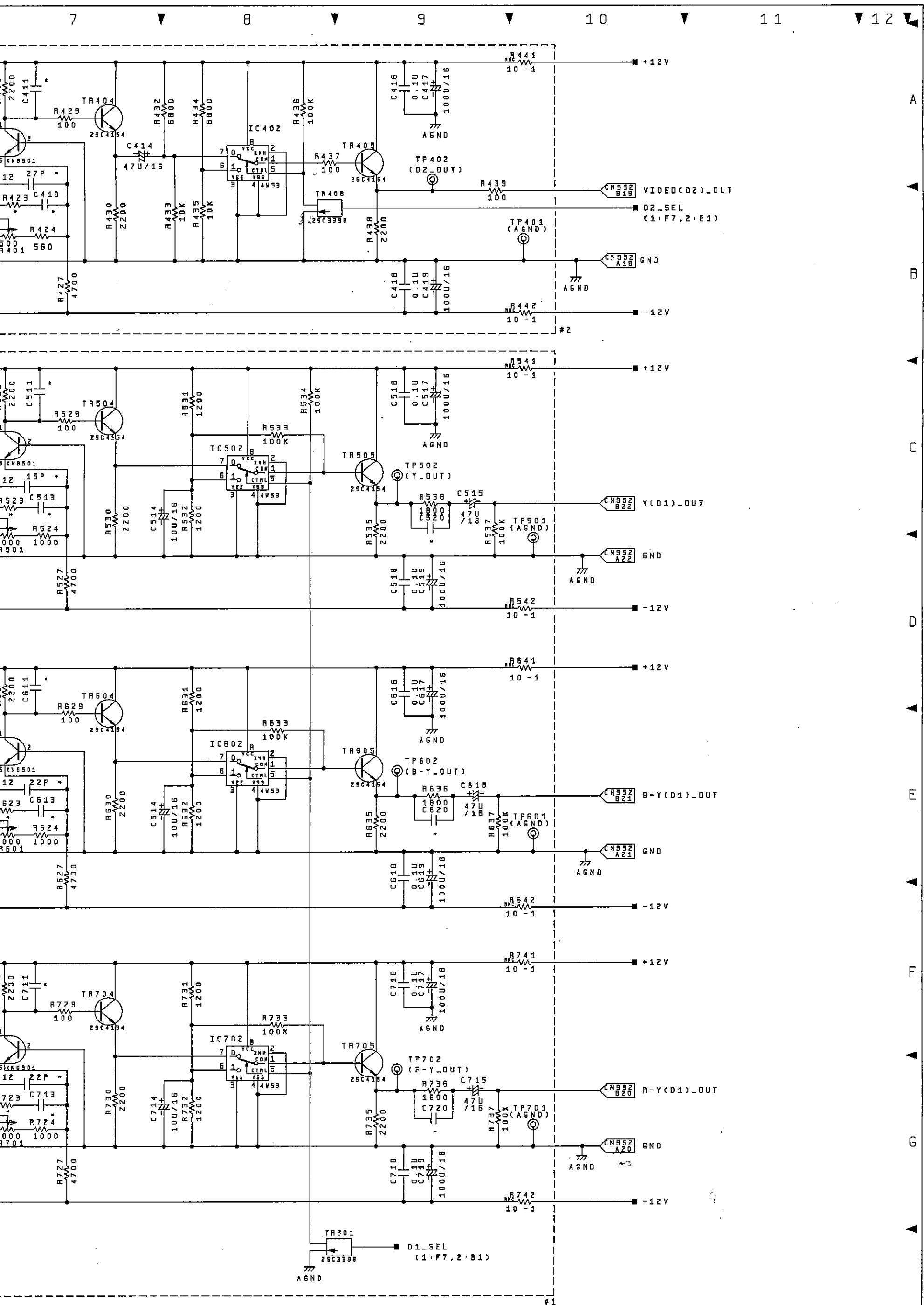
C2-905449







	#1	#2	#3	#4	#5	#6
DK-1051	USE	NOT	NOT	USE	NOT	—
DK-1052	NOT	USE	NOT	NOT	USE	—
DK-105*	USE	USE	USE	NOT	NOT	—
D-AUDIO	—	—	—	—	—	USE



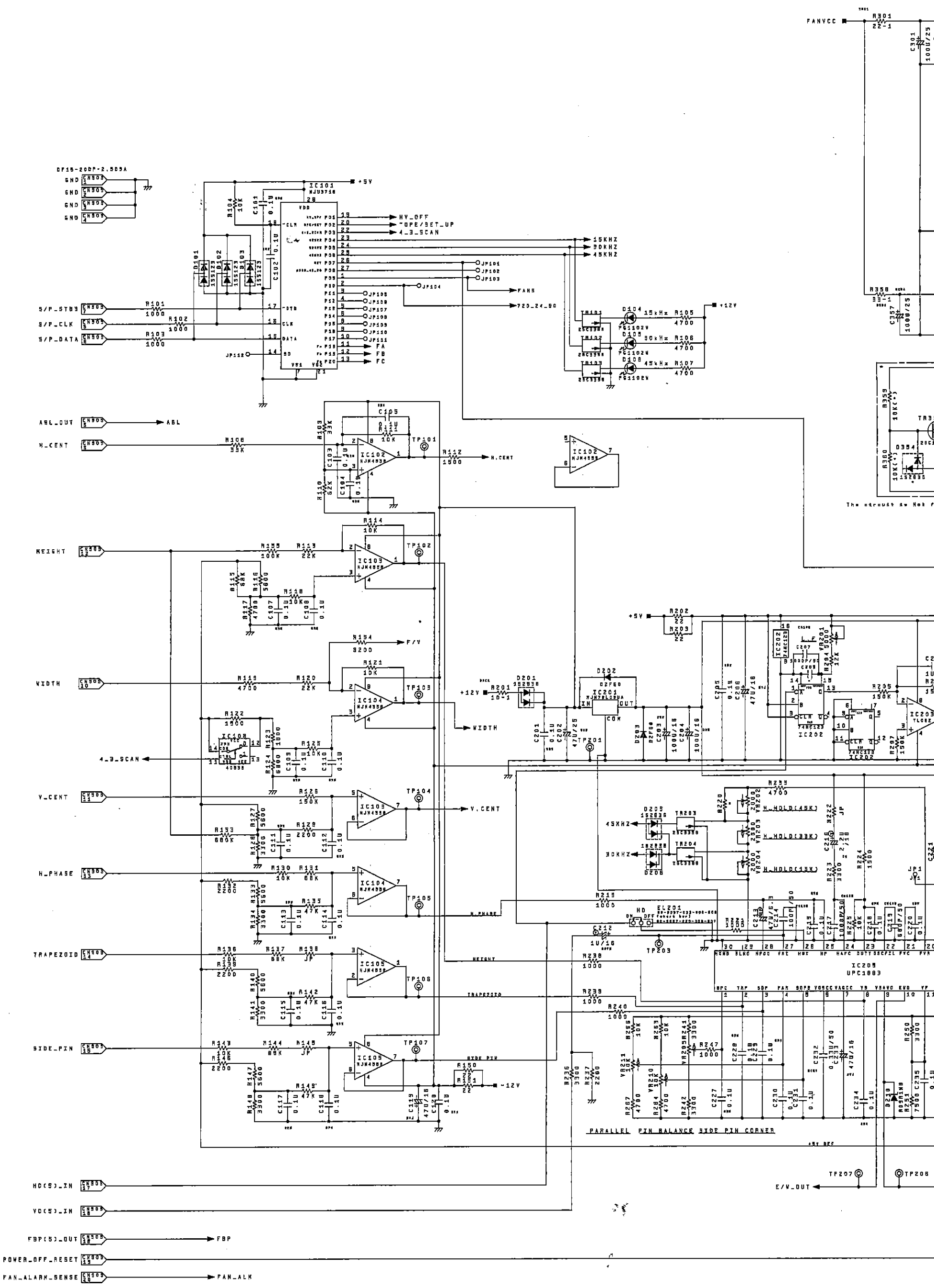
#2	#3	#4	#5	#6
NOT	NOT	USE	NOT	---
USE	NOT	NOT	USE	---
USE	USE	NOT	NOT	---
---	---	---	---	USE

DK-1051/DK-1052 SDSDI MODULE
FOR HTM1050R COLOR MONITOR

SDSDI BOARD
SCHEMATIC DIAGRAM

3/3

C2-905449



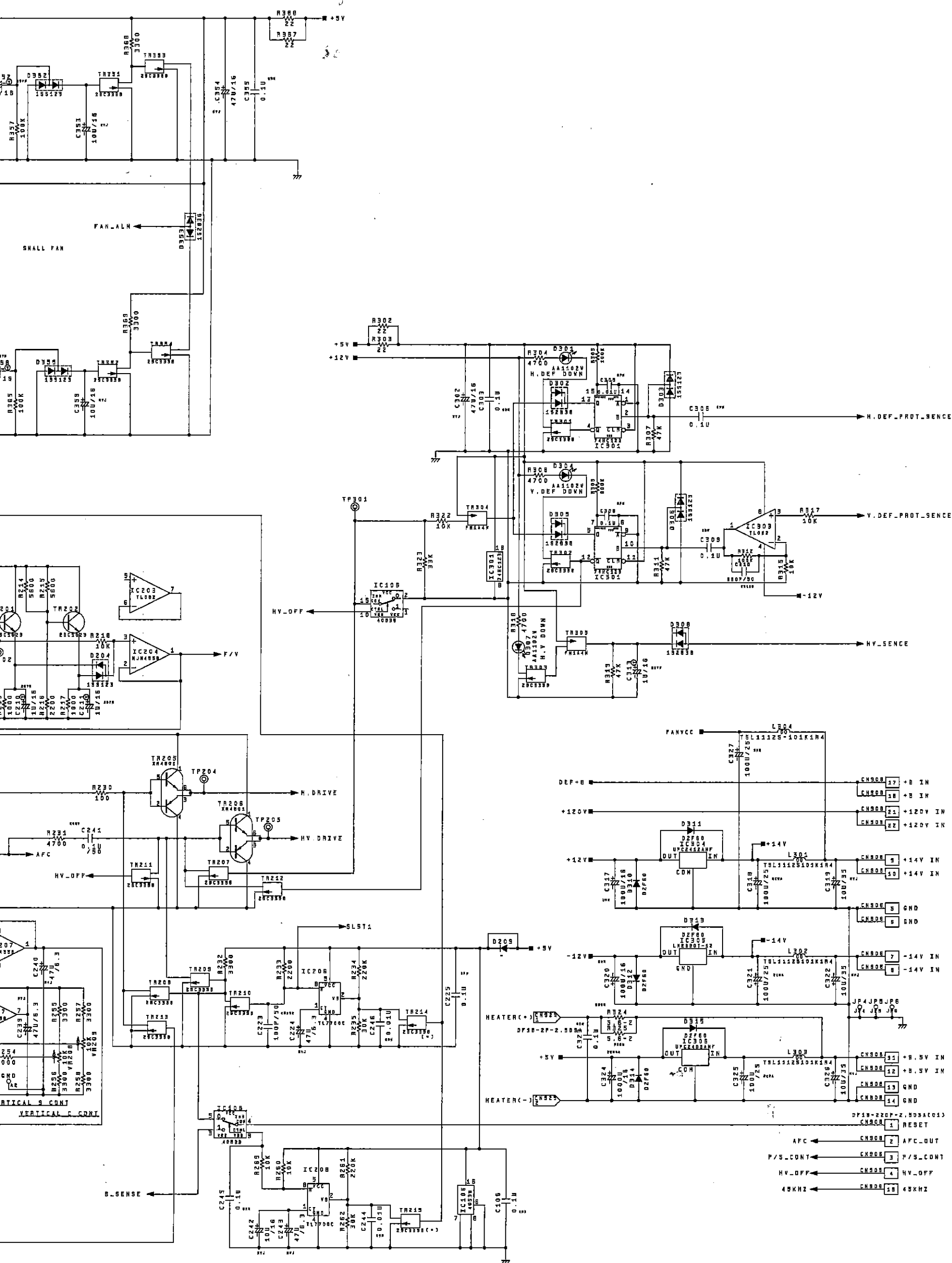
The circuit is a video processing system.

PARALLEL PIN BALANCE SIDE PIN CORNER

LARGE FAN

FAN-ALN-

SMALL FAN

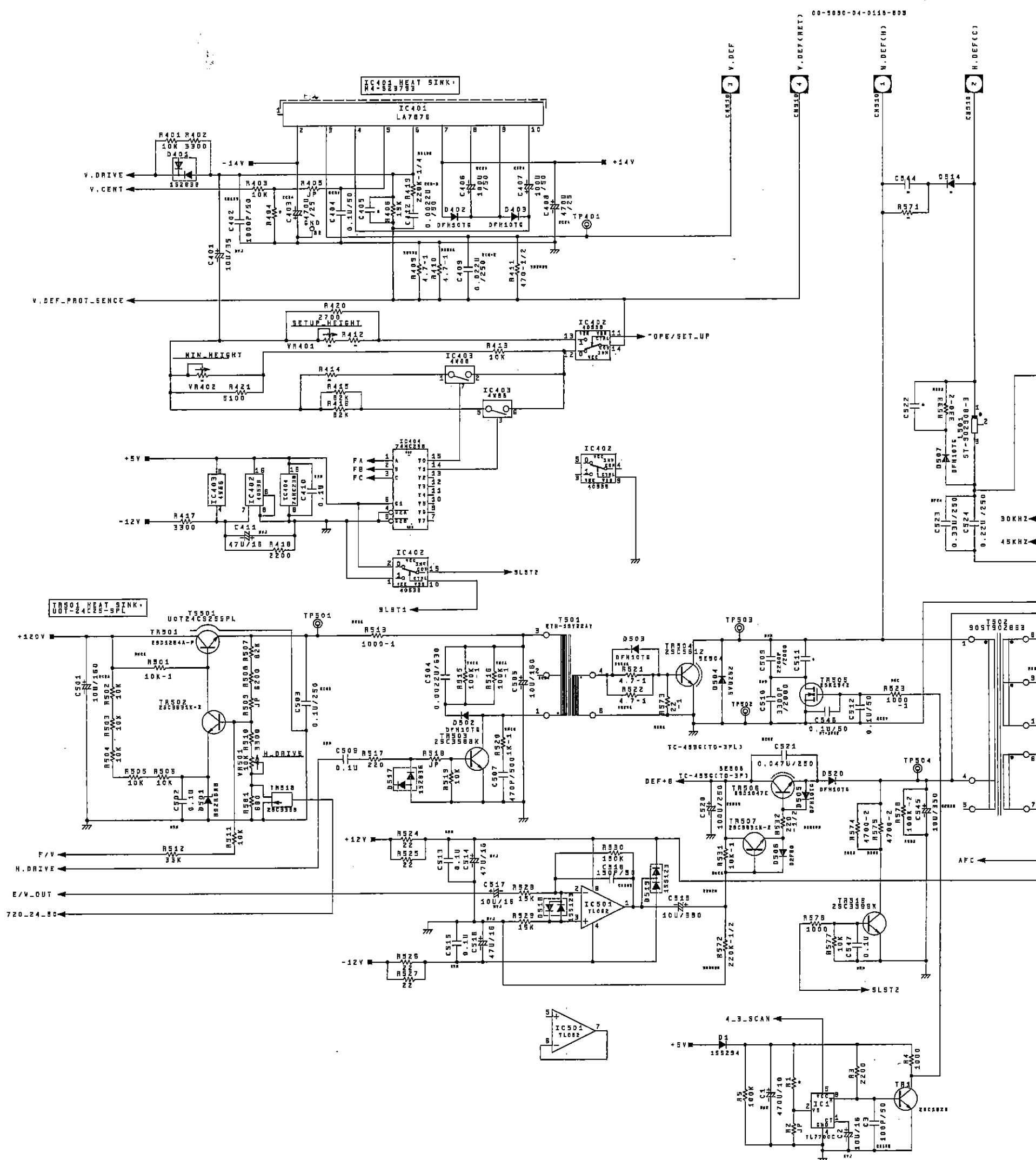


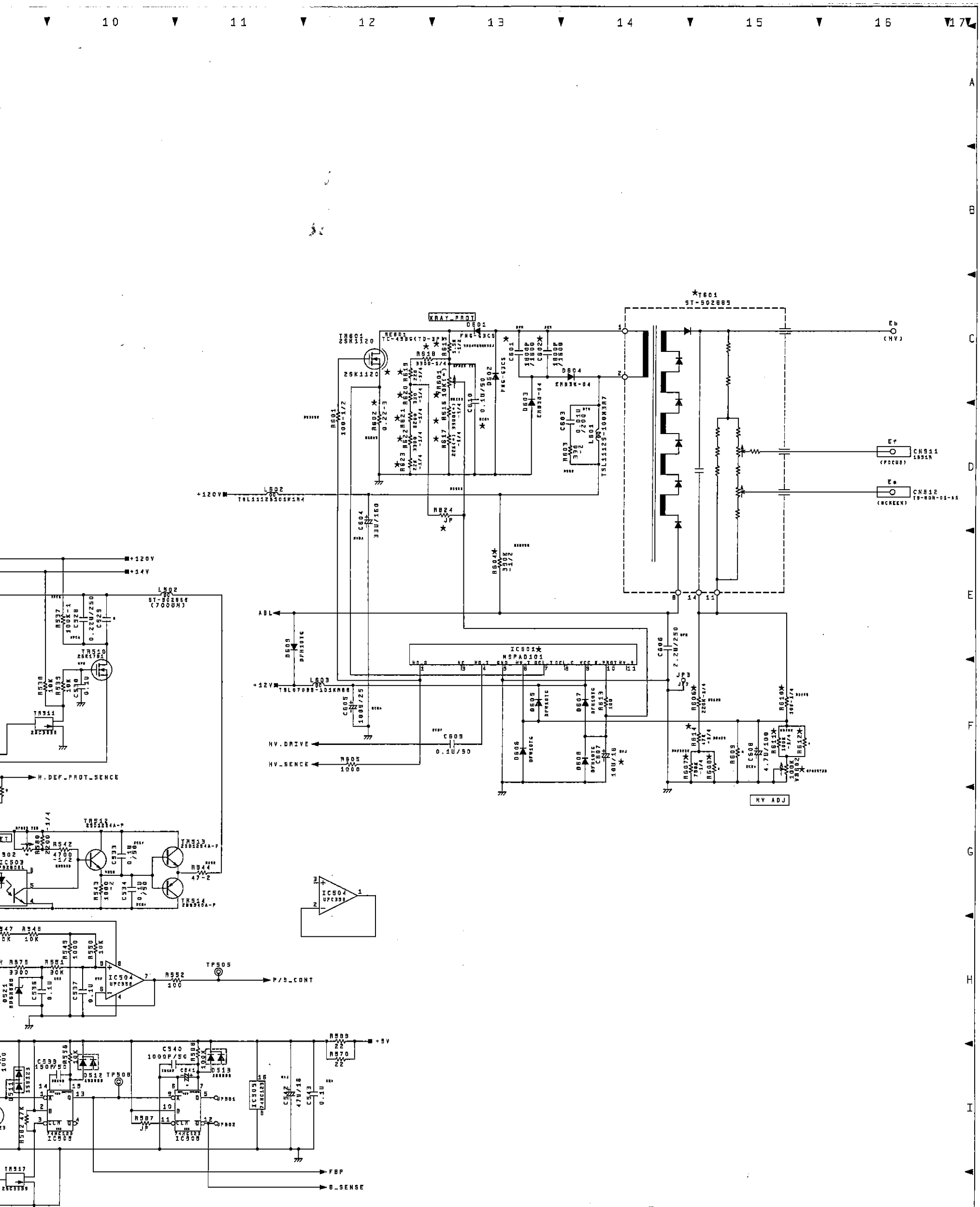
HTM-1050R HDTV/SDTV
MULTI FORMAT COLOR MONITOR

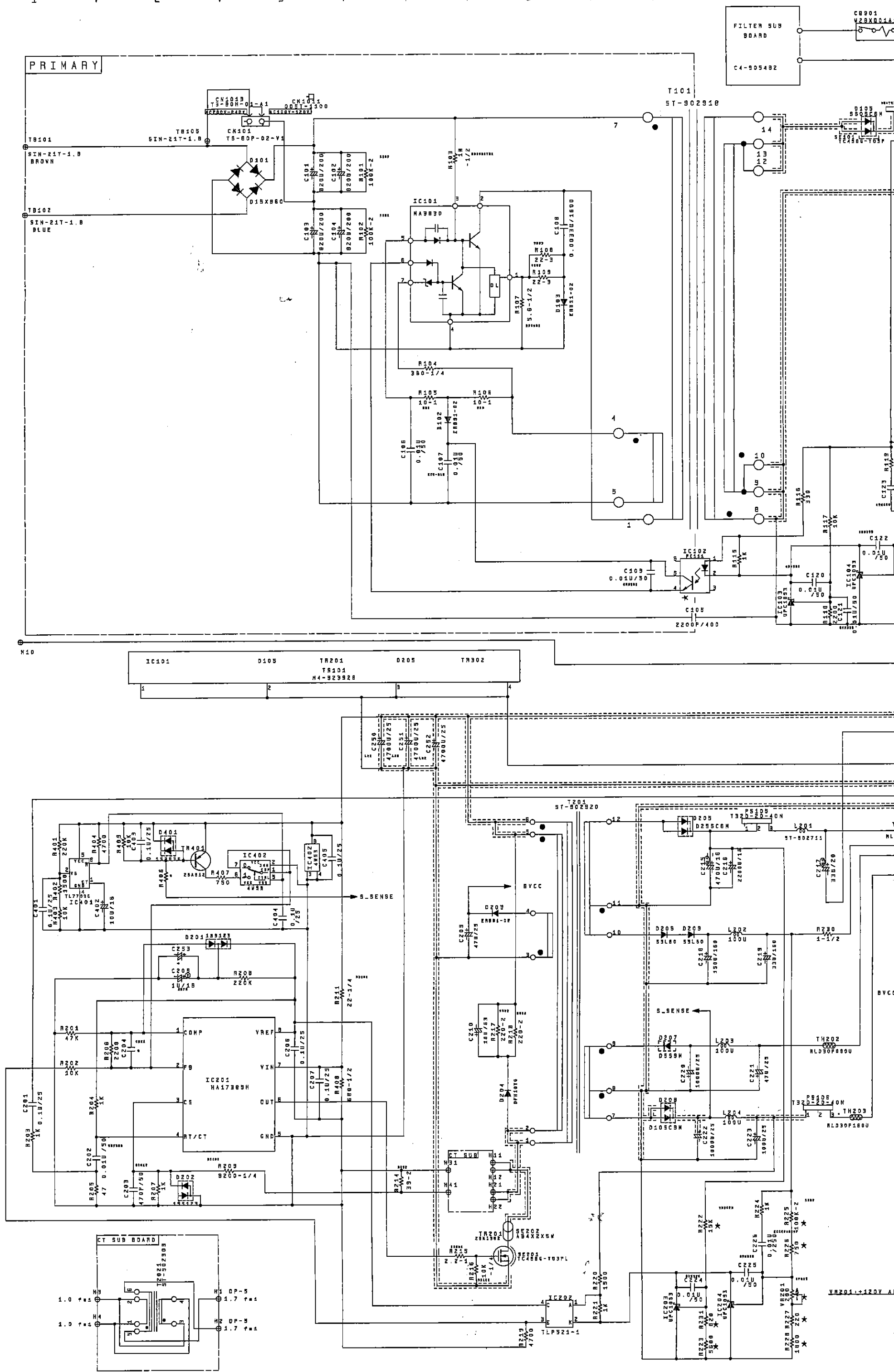
DEF&HV BOARD
SCHEMATIC DIAGRAM

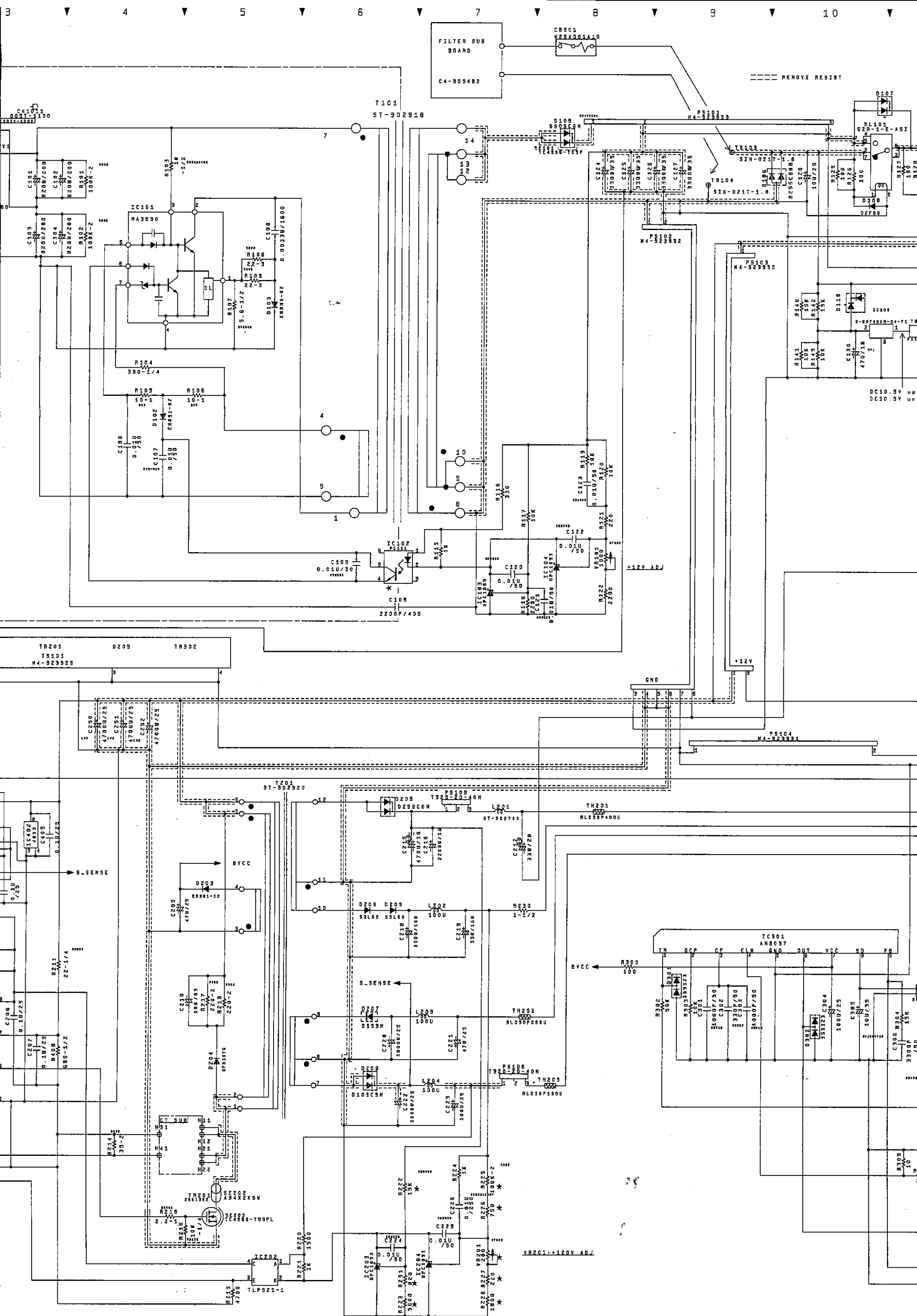
1 / 2

C 2 - 9 0 5 4 4 1

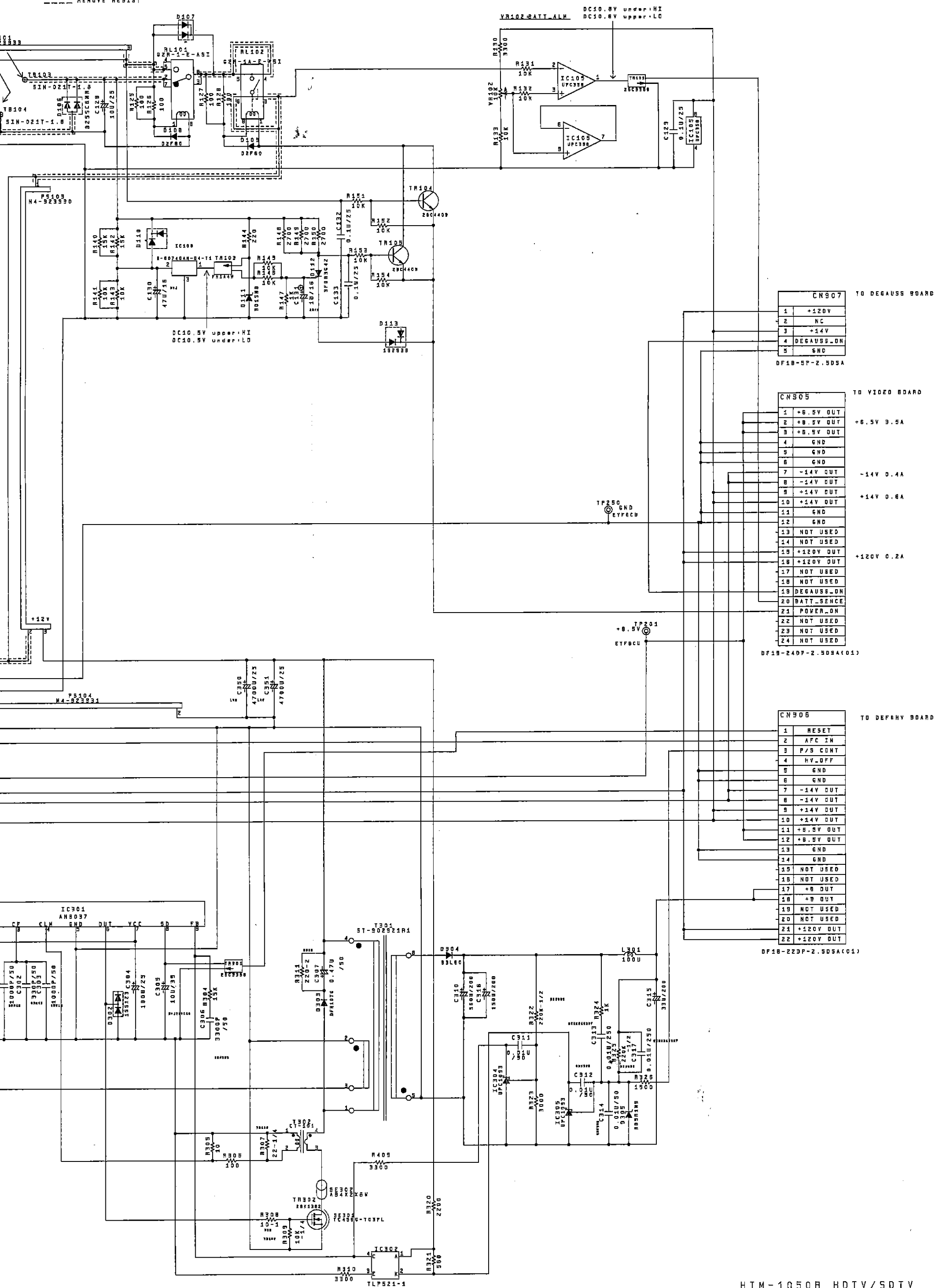








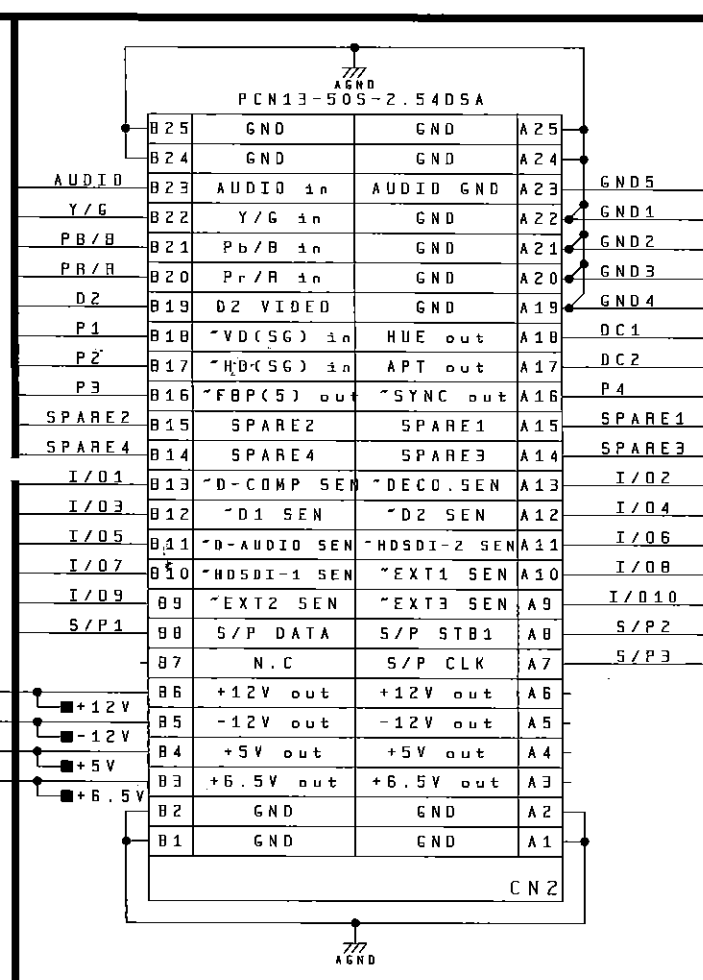
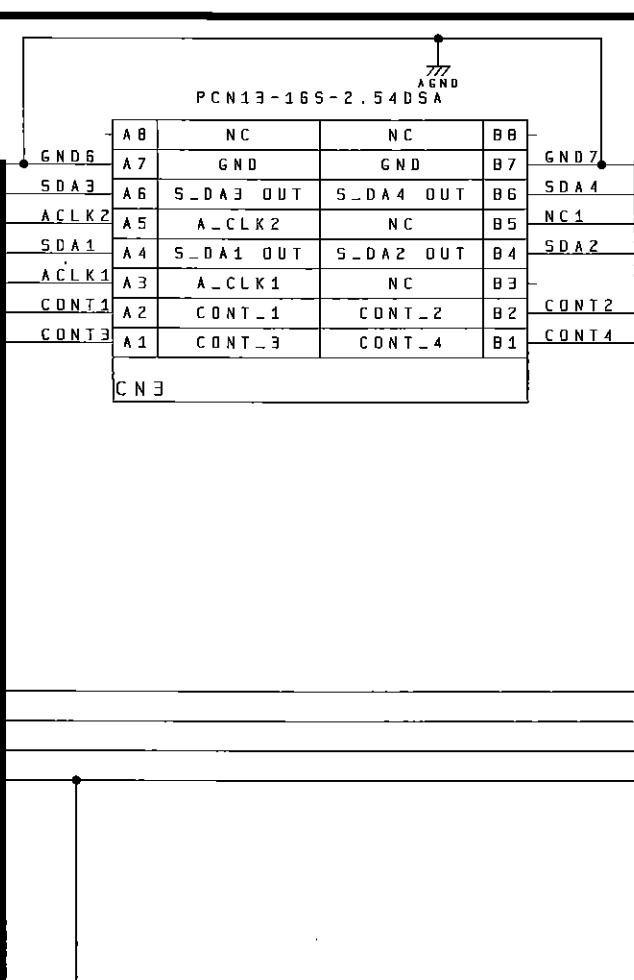
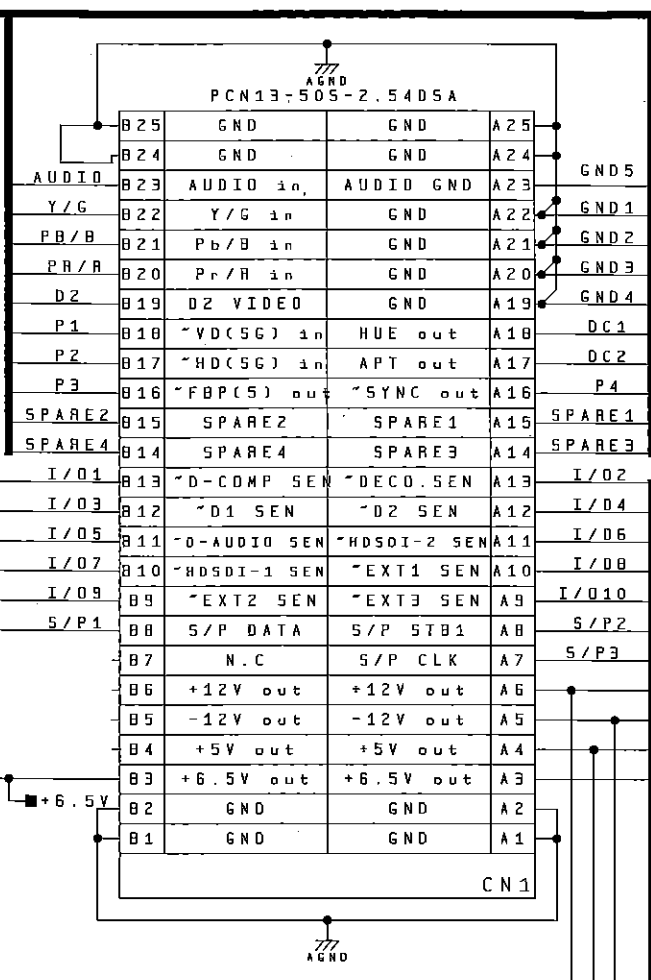
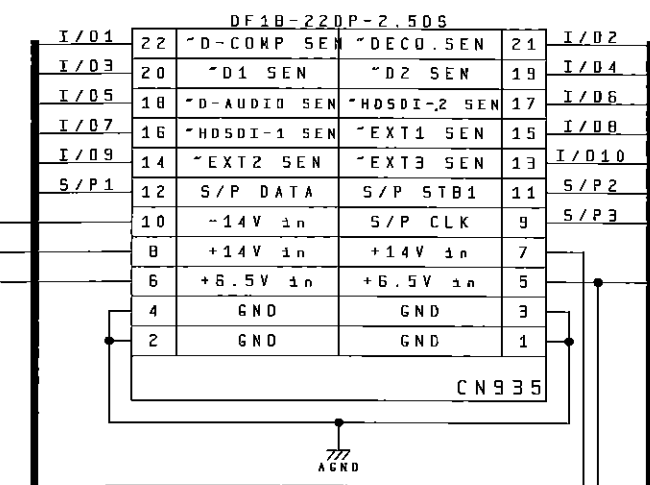
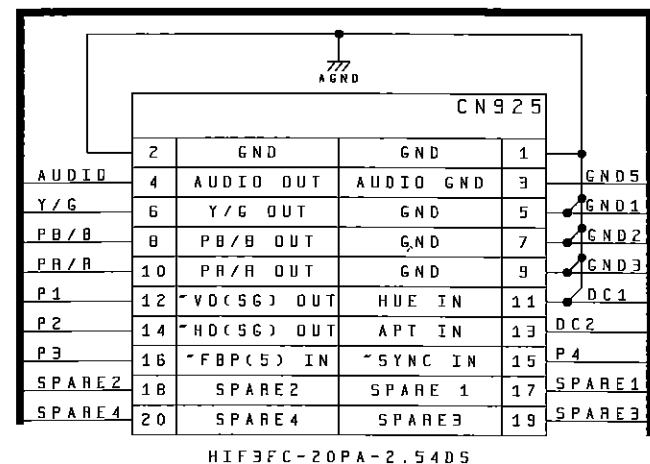
----- REMOVE RESIST



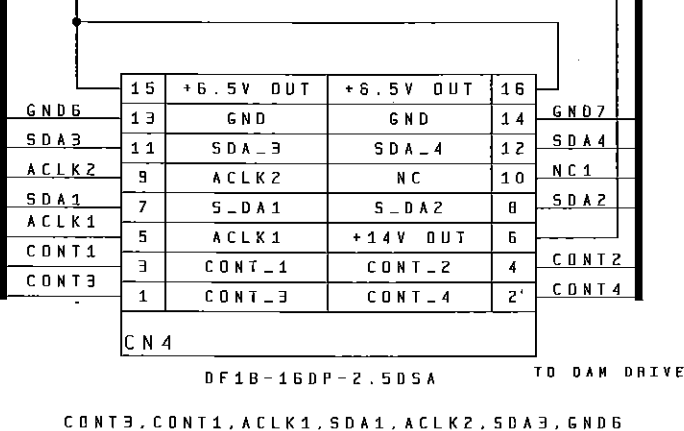
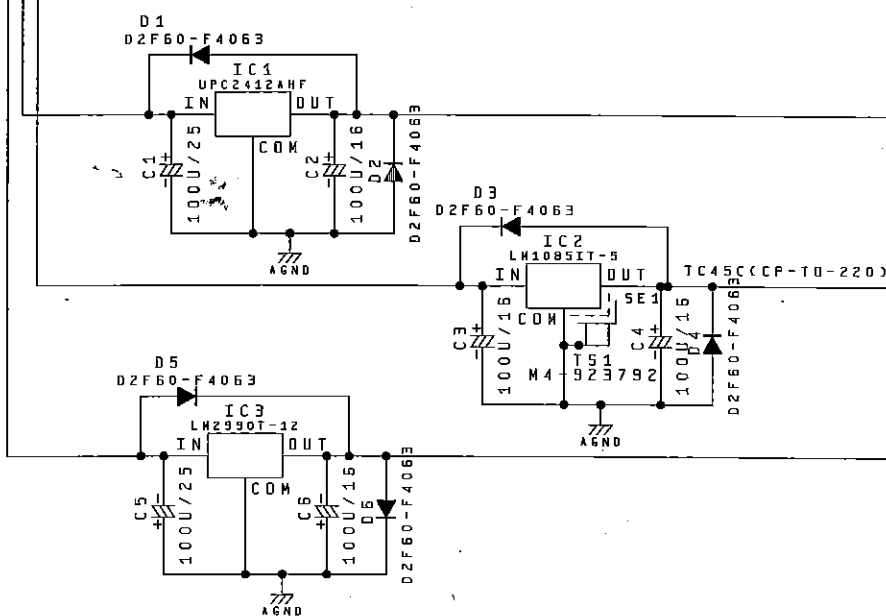
HTM-1050R HDTV/SDTV
MULTI FORMAT COLOR MONITOR
AC/DC POWER2 BOARD 1
SCHEMATIC DIAGRAM

C2-905505

Y/G, PB/B, PR/R, D2, AUDIO, P[1:4], DC[1:2], GND[1:5], SPARE[1:4]



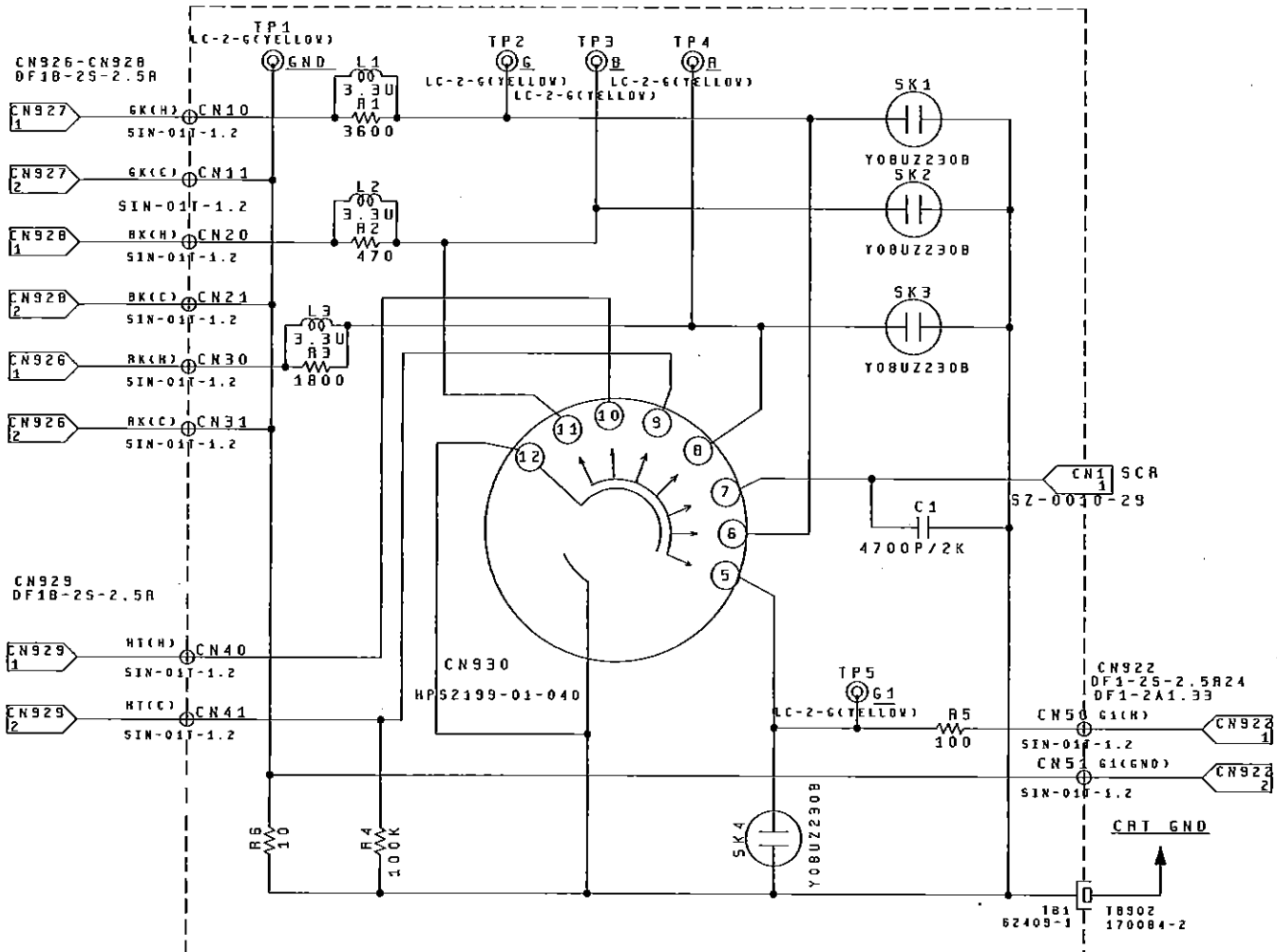
I/O[1:10], S/P[1:3]



HTM1050R
MULTI FORMAT COLOR MONITOR
MOTHER BOARD
SCHEMATIC DIAGRAM

1 / 1 F

C3-905443

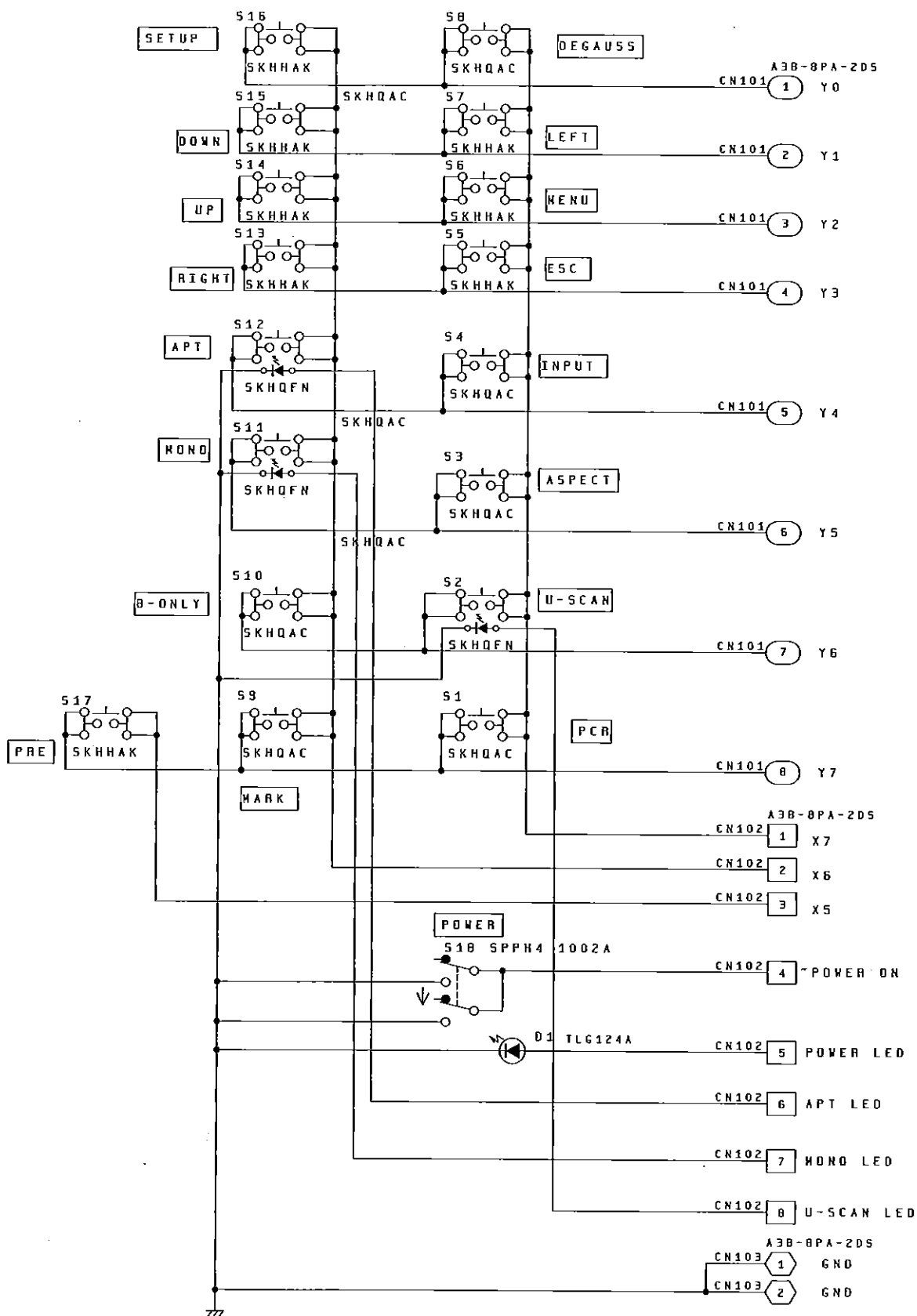


HTM-1050R HDTV/SDTV
MULTI FORMAT COLOR MONITOR

CRT SOCKET BOARD
SCHEMATIC DIAGRAM

1 / 1 F

C4-905439

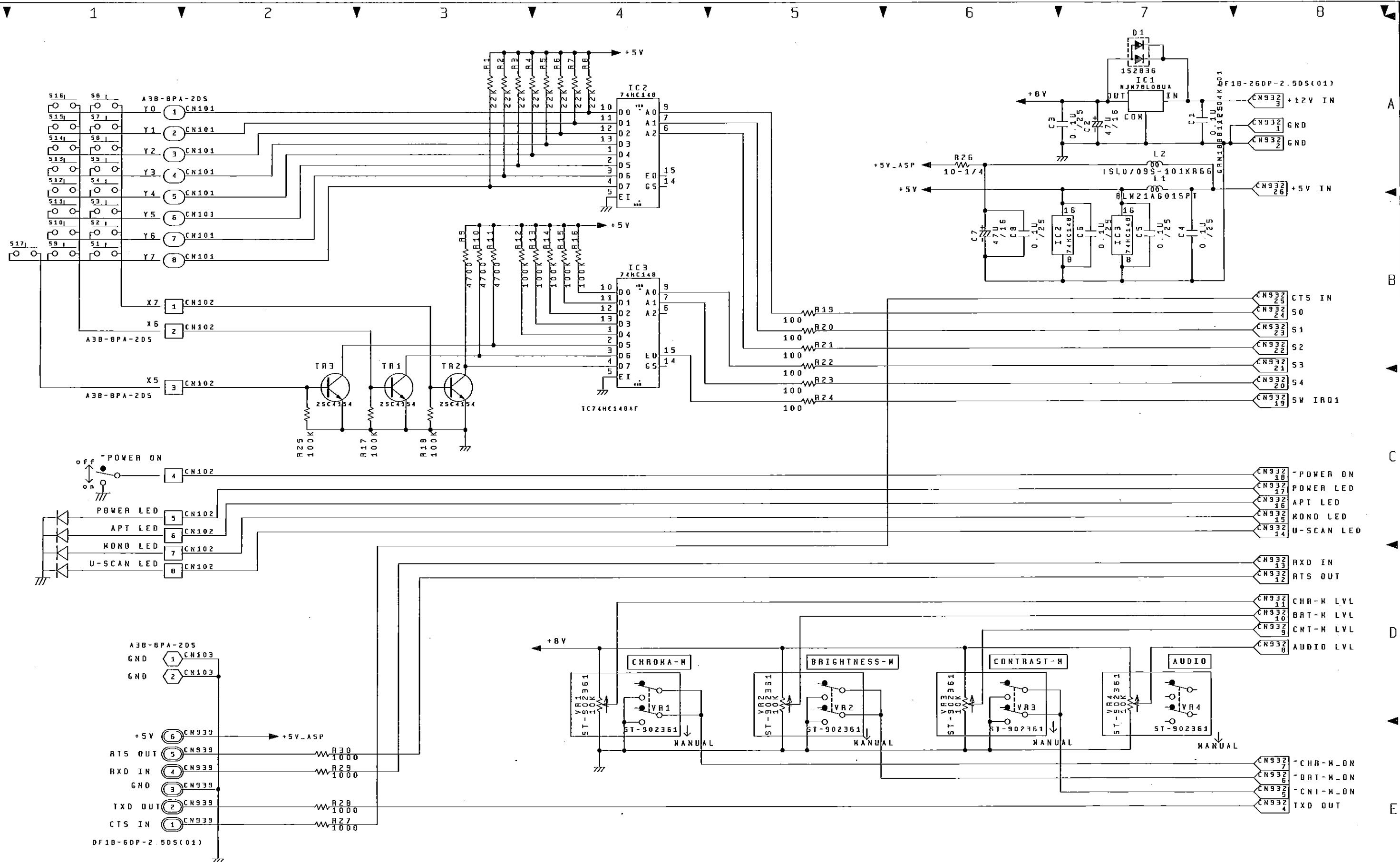


HTM-1050R HDTV/SDTV
MULTI FORMAT COLOR MONITOR

FRONT PANEL BOARD
SCHEMATIC DIAGRAM

1 / 1 F

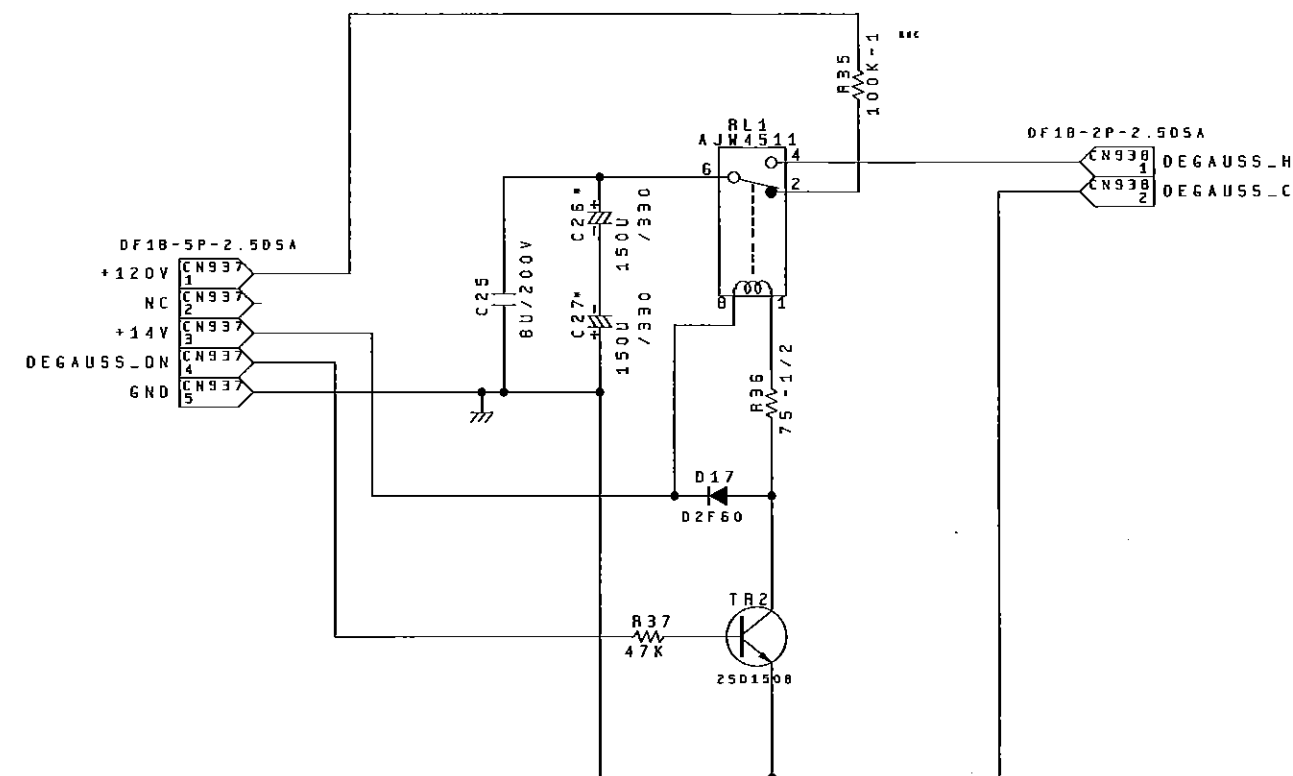
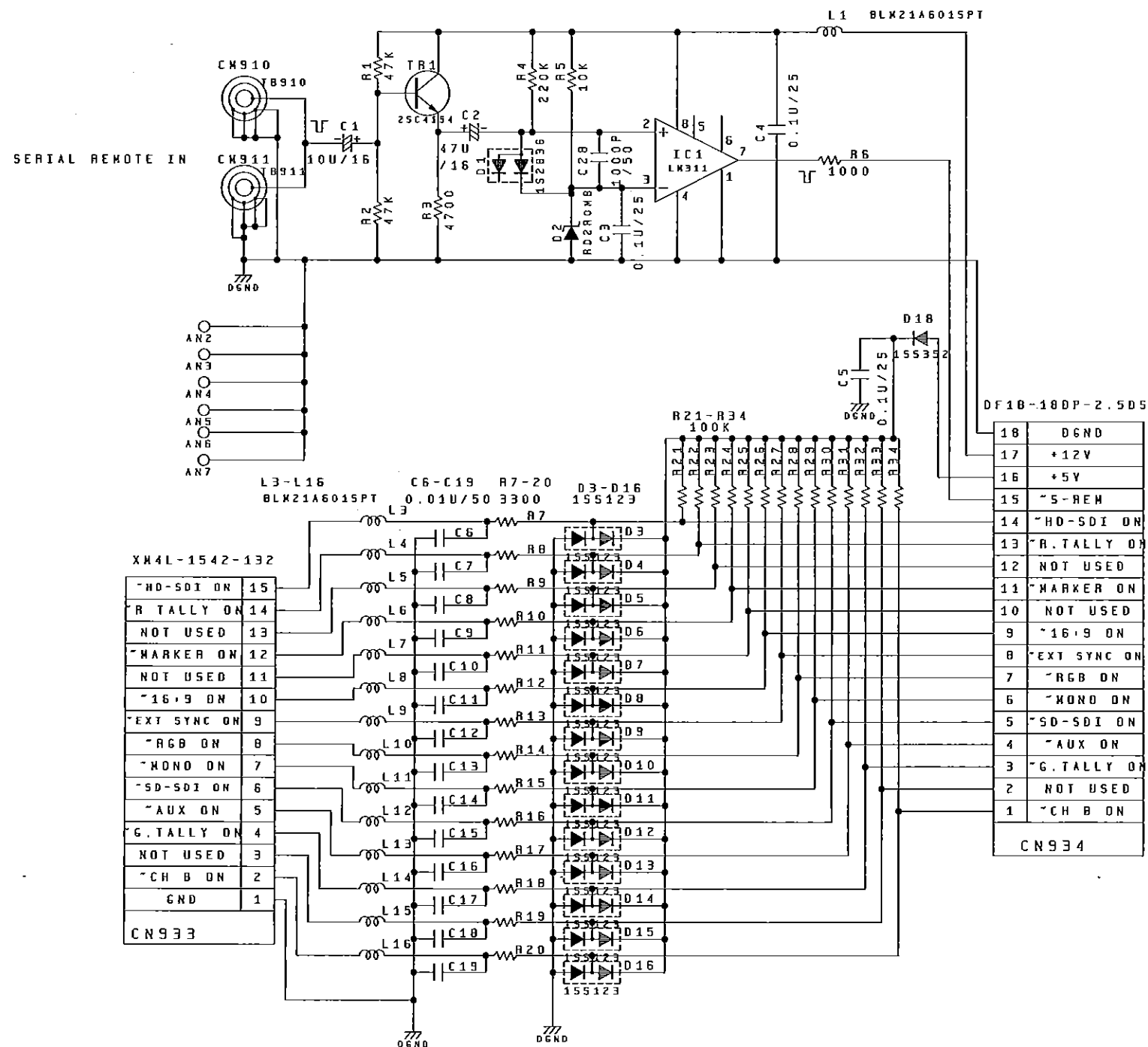
C4-905453



HTM-1050R SDTV/HD TV
MULTI FORMAT COLOR MONITOR
CONTROL BOARD
SCHEMATIC DIAGRAM

1 / 1 F

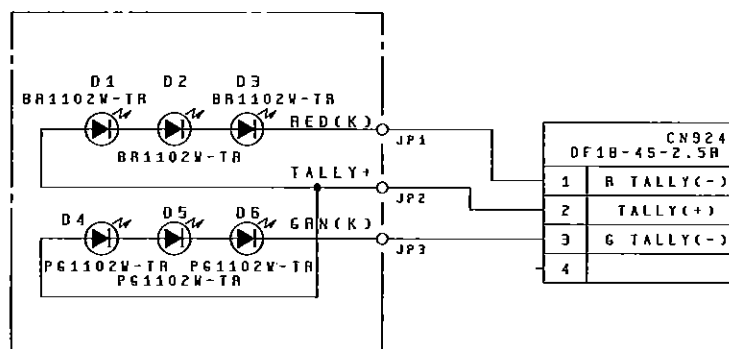
C3-905452



HTM-1050R HDTV/SDTV
MULTI FORMAT COLOR MONITOR

REMOTE DEGAUSS BOARD 1/1 F
SCHEMATIC DIAGRAM

C3-905507



HTM-1050R HDTV/SDTV
MULTI COLOR MONITOR

LED BOARD
SCHEMATIC DIAGRAM

1 / 1 F

C 4 - 9 0 5 4 6 8

1

2

3

4

A

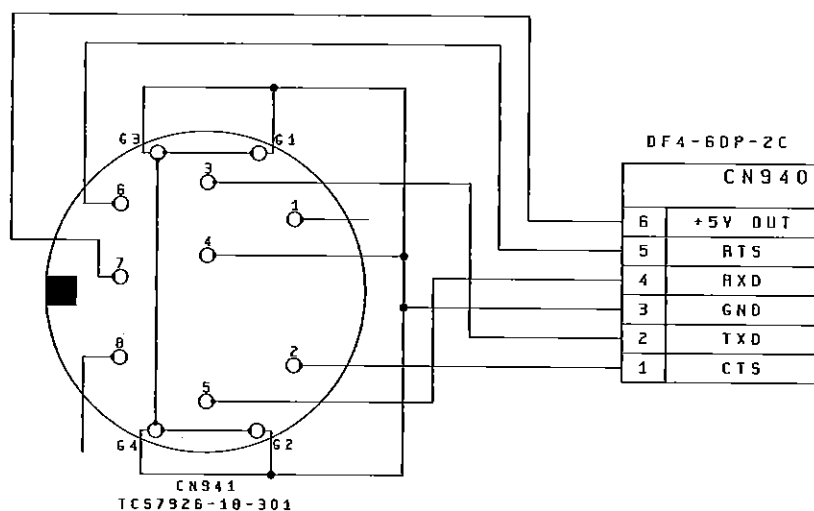
B

C

D

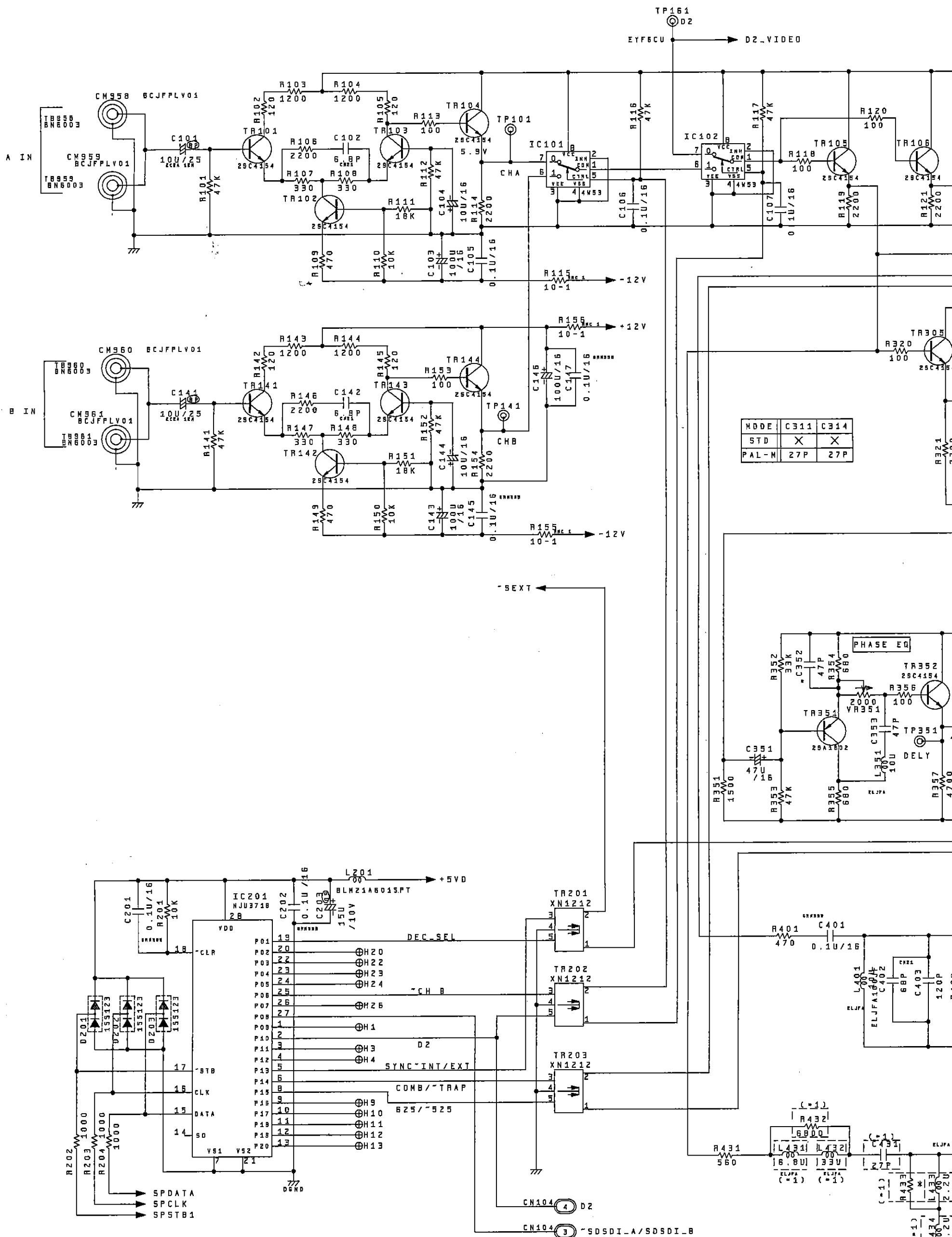
E

F



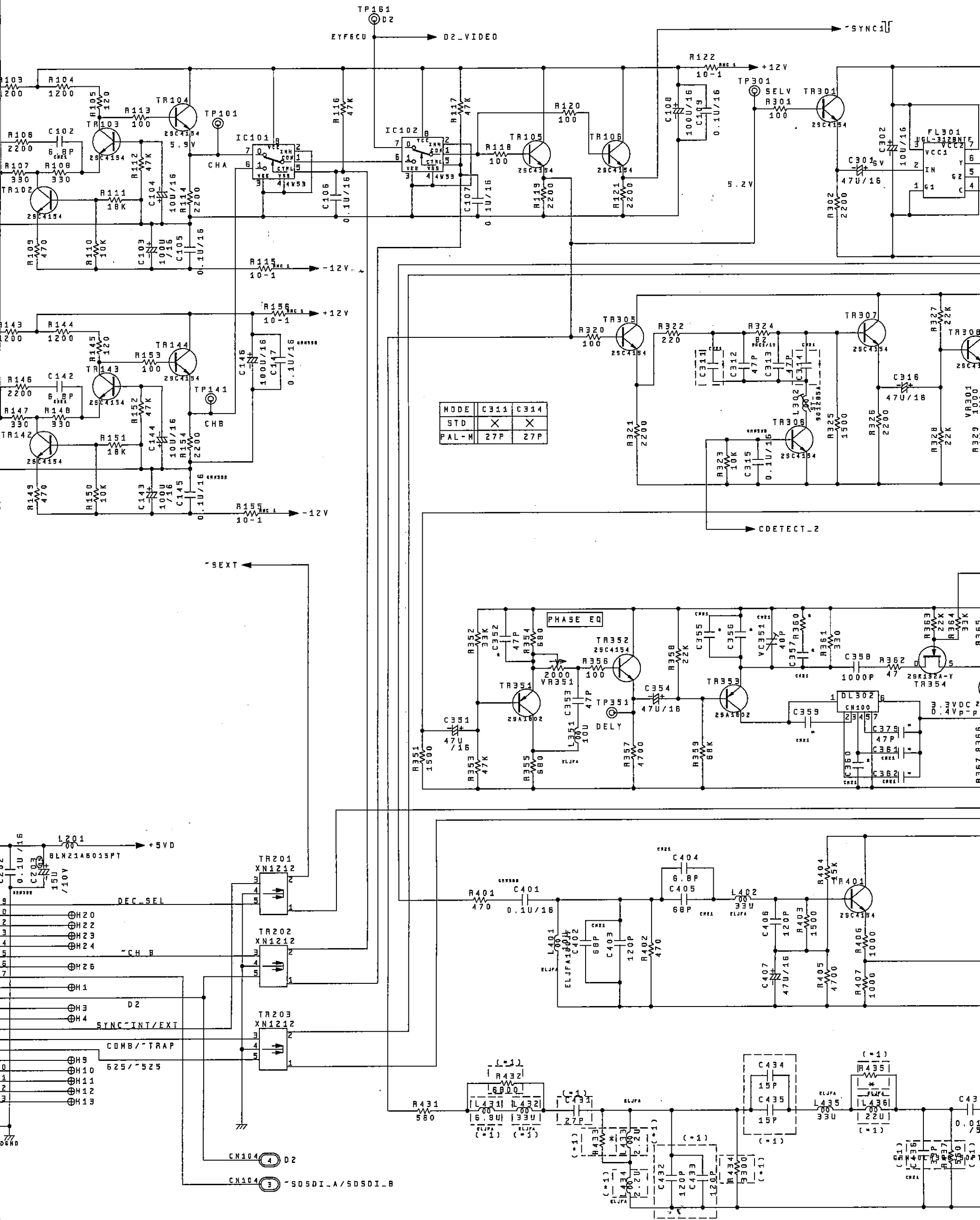
HTM-1005R
 MULTI FORMAT COLOR MONITOR
 ASP CONNECTOR BOARD
 SCHEMATIC DIAGRAM

C4-905606

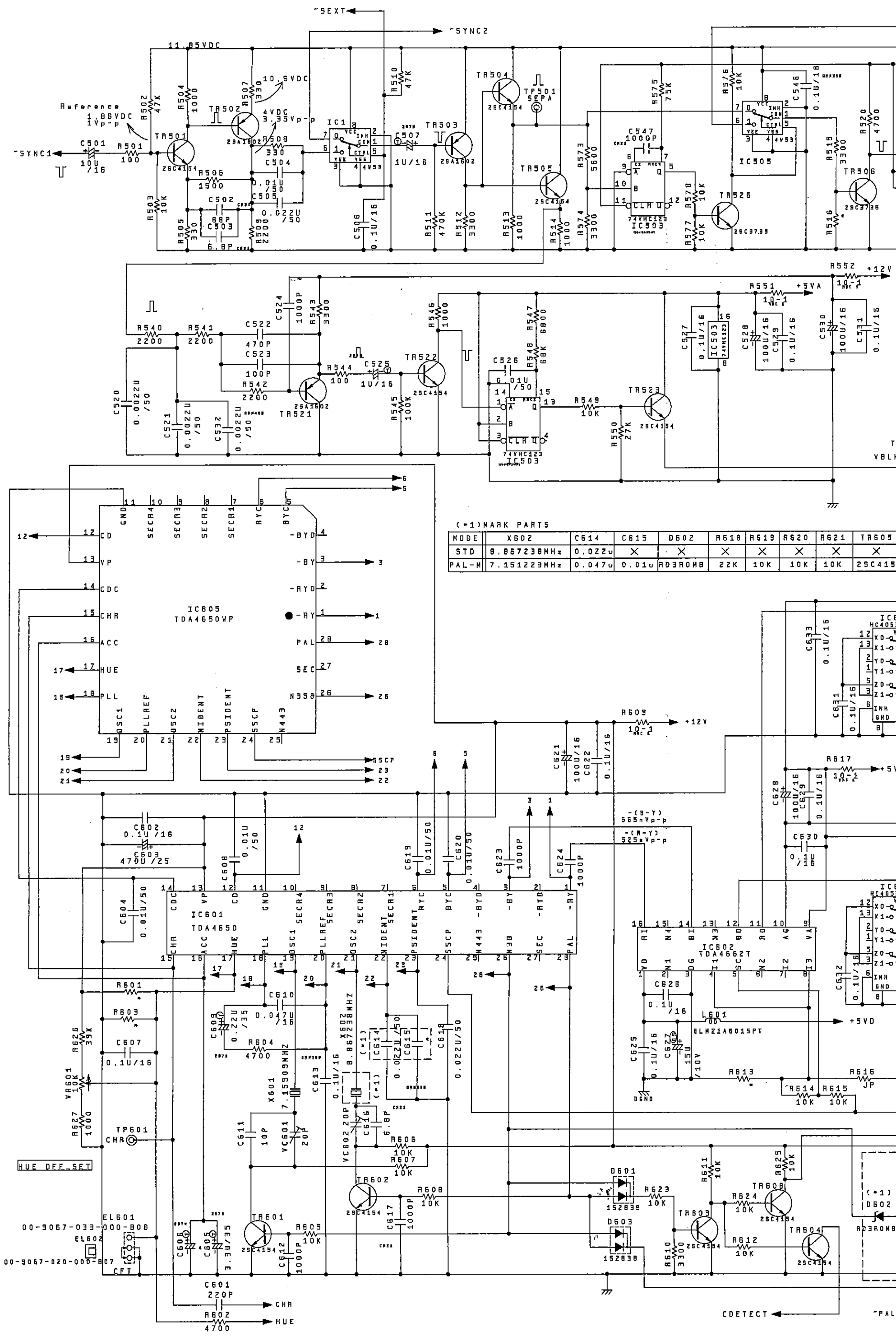


MODE	C311	C314
STD	X	X
PAL-M	27P	27P

(C-1) MARK PARTS														X: NOT USED			
MODE	R432	L431	L432	C431	R433	L433	L434	C432	C433	R434	C434	C435	L436	R435	C436	R437	R409
STD	6800	6.8u	33u	27P	X	2.2u	2.2u	120p	120P	3300	15P	15P	22u	X	39P	580	JP
PAL-M	JP	X	X	100P	JP	X	10u	100P	82P	560	27P	47P	X	JP	150P	1500	X



L433	L434	C432	C433	R434	C434	C435	L436	R435	C436	R437	R409
2.2u	2.2u	120p	120P	3300	15P	15P	22u	X	39P	560	JP
X	10u	100P	82P	560	27P	47P	X	JP	150P	1500	X



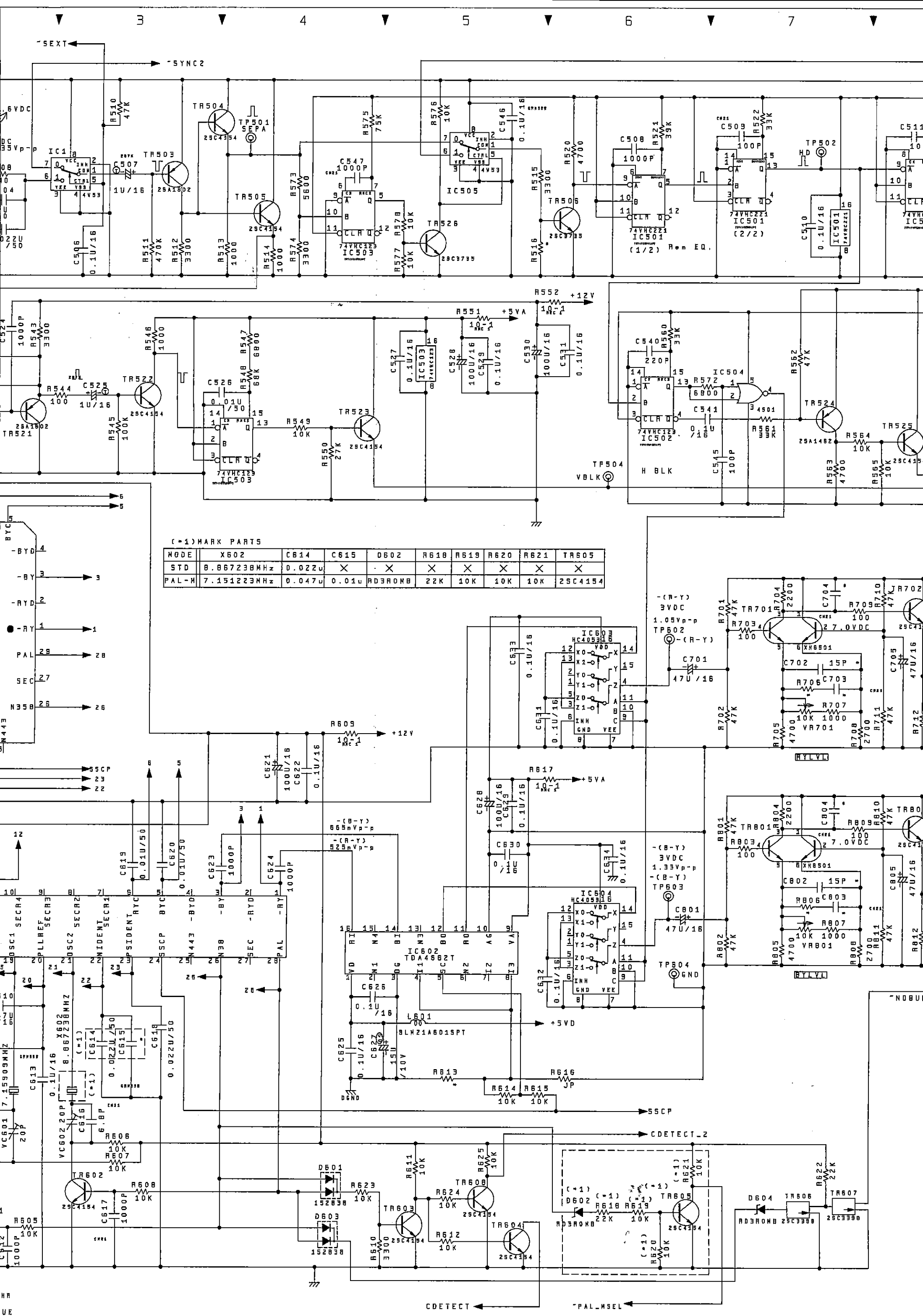
(*1) MARK PARTS

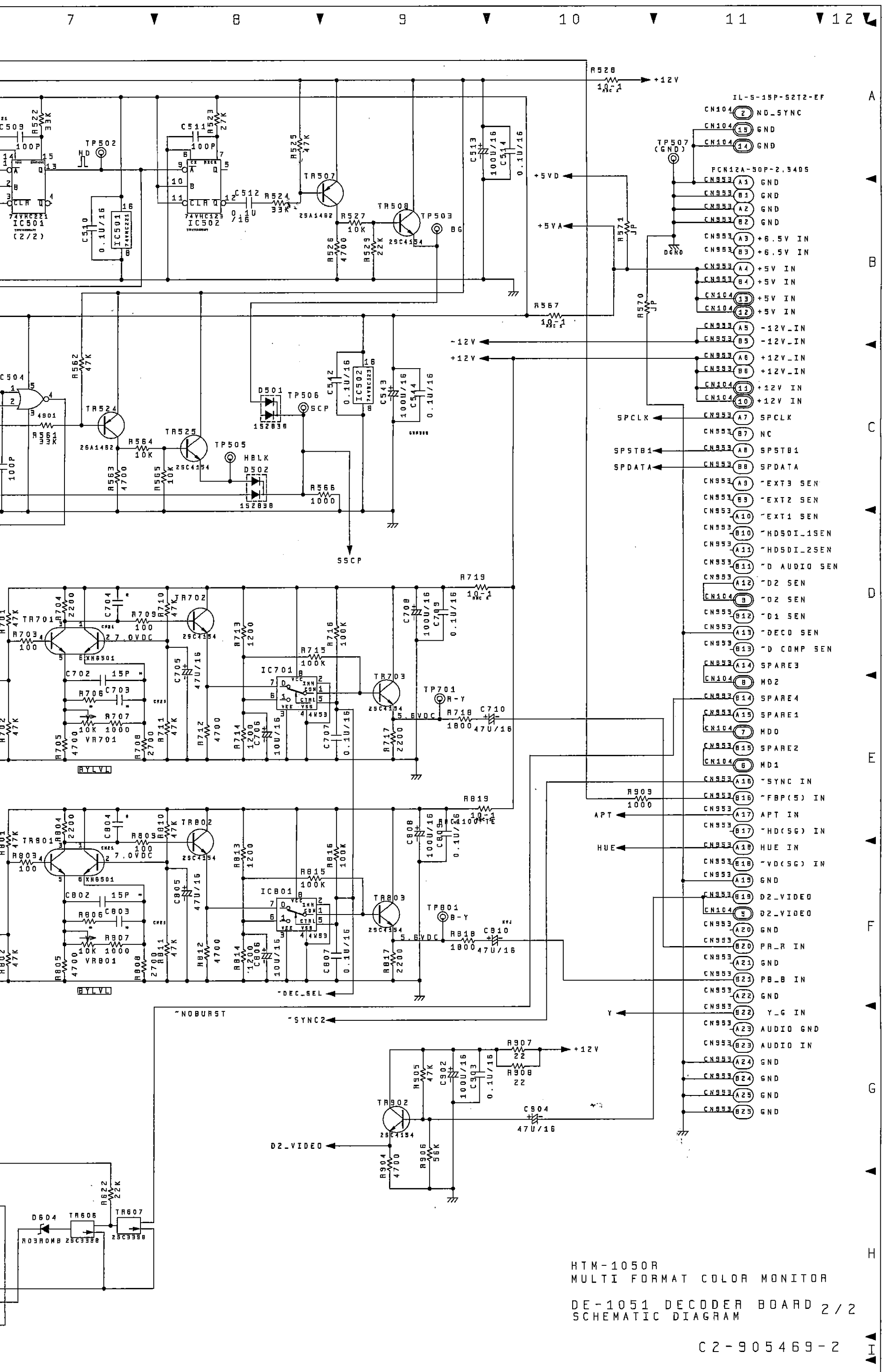
MODE	X602	C614	C615	D602	R618	R619	R620	R621	TR505
STD	8.867238MHZ	0.022u	X	X	X	X	X	X	X
PAL-M	7.151223MHZ	0.047u	0.01u	R03R0MB	22K	10K	10K	10K	29C4154

HUE OFF SET

00-9067-033-000-B06
EL601
00-9067-020-000-B07
CFT

(*1)
D602
R03R0MB





HTM-1050R
MULTI FORMAT COLOR MONITOR
DE-1051 DECODER BOARD 2/2
SCHEMATIC DIAGRAM
C2-905469-2